

Roll No. _____

ESSAY

Time Allowed: 3 hrs.

Max. Marks: 250

Instructions to Candidate

- Both sections are compulsory.
- Attempt an essay from each section.
- Each essay carries 125 marks.
- Write each essay in about 1000-1200 words.
- After finishing the first essay, attempt the next on a fresh Page.
- Any page left blank in the answer-book must be crossed out clearly.

(Examiner will pay special attention to the candidate's grasp of his/her material, its relevance to the subject chosen, and to his/ her ability to think constructively and to present his/her ideas concisely, logically and effectively).

Remarks

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1. Invigilator Signature

2. Invigilator Signature _____

Name Ratan Kumar Jha

Mobile No. [Redacted]

Date 9/11/2016

Signature Ratan Jha

SECTION - A

1. Most of the luxuries and many of the so-called comforts of life are not only indispensable, but positive hindrances to the elevation ~~of the human mind~~.
2. Money is the barometer of a society's virtue.
3. The price of anything is the amount of life you exchange for it.
4. To improve is to change; to be perfect is to change often.

SECTION - B

1. Censorship is at odds with a knowledge economy.
2. Smart Village, not city is the need of India.
3. The global refugee problem and cry against emigrants in various parts of the world have demolished the myth of a global village.
4. Banking is a tug of war between profitability and credibility, but the Indian banks have disappointed on both these counts.

Remarks

Section - A

1. Most of the luxuries and many of the so-called comforts of life are not only indispensable, but positive to the elevation of mankind.

Industrial revolution changed the life of people. Thereafter invention and development of new things started at faster pace. Many new items and luxurious things started making the life more comfortable but these items are creating new challenges which are hindrance to the elevation of mankind. Indispensability of luxurious items and hindrance created by them can be seen below.

Remarks

Steam engine and subsequently diesel engine made travel and transport speedier and comfortable. Now we can not imagine a world without these modern transport systems which are integral to function of world economy. Even one day of collapse in their functioning will cost the world economy in crores of rupees. But these transport systems have created new problems which are exhaust of green house gases, pollution of environment and climate change. particulate matters being exhausted by engines are taking on the health of people.

Remarks

Electronic items have become integral part of our lives. Smart phones, laptops, Computers, Television sets, refrigerator, washing machines etc have brought many reliefs to our life. Smart phone, laptops, Computers have made communication more farther. They have made working more efficient and productive. Many new jobs have been created in their manufacturing and delivery. Similarly television provides us entertainment as well as news from across the world. But these items have come with new challenges.

Remarks

Electronic waste are now accumulating in the world. Unorganized treatment of these electronic waste is causing water pollution, soil pollution etc. which are ultimately affecting health of human being.

These electronic items are also consuming a lot of energy and releasing green house gases in the atmosphere which causes climate change. chlorofluorocarbons are used in refrigerators which cause depletion of ozone layer.

with depletion of ozone layer, ultraviolet rays are now reaching reaching to us creating many

Remarks

Skin problems, These problems are hindrance to development of ManKind.

Development of penicillin brought a great relief to mankind. It made possible to treat microbial

diseases. Antibiotics are now integral

part of our life. But indiscriminate and improper use of antibiotics

has created problem of antibiotic

resistance. Many ~~micro~~ microorganisms

^{have been} developing resistance to even

new developed antibiotics. Cases

of multi drug resistance tuberculosis

Drug resistance malaria are

going up. This is making treatment costly, time consuming and less chances of survival.

cereals (wheat, Rice); protein based animal products (meat, milk) are necessary for healthy nutrition and

fighting malnutrition in the world. But too much consumption of meat is not good for

environment. ~~production~~ meat results in higher consumption of water and release of greenhouse gases

in the atmosphere. As we

know, water is essential for

Remarks

life, so less of water by way of too much consumption of meat is not healthier. And also, green house gases released during animal husbandry is causing climate change.

Internet and cyber world have brought many benefits to mankind in this century. It has led to empowerment of people, made communication and financial transaction faster. It has made the world global village.

Social networking sites have brought many benefits. These sites are now connecting people across the world. But various challenges have cropped up in their uses, which are creating hindrance to mankind. Now-a-days these social networking sites are being used to spread hatred, Communal, sectarian and racial violence. Terrorist organizations are using them for preaching their ideology, raising of funds and recruitment of Cadres. These violences and terrorist acts pose threat to peace,

Remarks

prosperity and progress of world.

People are now living life in
cloud of fear from terrorism.

Internet and cyber world are also
being used for financial theft,
harassment of women, cyber
espionage, disruption of critical
infrastructure etc.

Urbanisation has brought many benefits

to man kind. Urbanisation and

Industrialisation led to creation

of new opportunities in areas
of jobs, educations, health etc.

Remarks

Both provided opportunities for upward social and economical mobility for poor, urbanisation created hope for higher standard of living. But urbanisation and industrialisation came with their own challenges. Urban areas are now-a-days characterised by contradictions, urban crimes, problems of water supply and electricity supply, urban slums, air pollution etc are rising in urban areas which are creating hampering peace and health.

Remarks

lives for people, people in urban areas are following sedentary lifestyles which are causing many lifestyle related diseases. Cancers, heart problems

diabetics are rising. Acc rate of accidents on roads ~~are~~ it is also high in urban areas.

~~New weapons~~ Nuclear weapons were made after ~~second world~~ war by many countries to make world more safer as per the theory of deterrence.

But in reality, people in the

Remarks

World is living under the constant threat of nuclear war or nuclear attack by terrorist groups.

There is a constant fear of falling of nuclear weapons in the hands of terrorists. This fear is against and progress of mankind.

Although, comforts and luxuries have become integral part of our, they are also hindrance to our spiritual development. We remained stick to material comfort of life ~~throughout~~

Remarks

throughout our whole life.

The way forward is integration
of materialism with spiritualism
for elevation of ourselves.

Instead of going
for too many dimensions.
Stick to few and discuss
full length. It will give
depth & dimension to every
←

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Remarks

Section - B

2. Smart village, not city is the need of India.

Recently smart city project has been launched by our government. This

project aims to development of hundred smart cities across the Country. The project will focus

on development of infrastructure -

roads, electricity and water supply,

solid and liquid waste management,

Sanitation and hygiene, internet

and wifi spots, parking facilities etc

Remarks

improvement in governance through e-governance, and upliftment of living standards of people. It has been expected that this mission will attract investment, create new jobs and better urban growth.

However, smart city is not going to resolve real issue facing

our country. As per census 2011,

31.8% our population lives in

urban areas, rest of our

population is living in

rural areas. ^{only} with a 31.8% of
urbanisation, our urban areas
are highly congested. Urban
infrastructures such as water and
electricity supply, health services,
educational services, solid and
liquid waste management, public
transport etc are crippling
with rising higher demands
due to migration of people
from rural to urban areas.

There are also problems of
— traffic congestion, air pollution

Remarks

~~the~~ increasing of number of
slums, sanitation and hygiene
 in urban areas. Urban crimes
 are also growing day by day.
problem of unemployment, disguised

employment and informal employment
 is also rising in urban areas.

Though smart city cities help
 alleviate some problems by
 creation of new infrastructure

~~but~~ real issue of unfeasible

and unmanageable rural-urban

migration will not be solved.

The problems of urban areas

Remarks

Services are also very poor.
opportunities for higher education
and tertiary health care services
are also very low. people migrate
to urban areas in hope of
good and quality health and
educational facilities also. most
of children from rural areas
migrate to urban centres for
higher education. After pursuing
higher education, they ~~do not~~
do not return, which results
is brain drain from rural
to urban areas and villages

Remarks

are deprived of their own
talent.

Infrastructures like quality roads,
internet, electricity supply are
also poor and no available.

Non availability or poor
qualities of these infrastructures
come in the way of ~~their~~
developments of rural areas.

Business persons and small
small firms do not invest due
to poor infrastructure. Wastage
of agriculture products
becomes high due to

Remarks

non presence of Gold-chain
infrastructure which eats
farmers income.

Governance in rural areas is
 also poor. Corruption is high in
 countryside. people faces problems
 is ~~avoid~~ availing government
Services. Illiterate rural poor

do not understand complexities of
governance. So qualities of
 execution of government services
 are also low in rural areas.

Various government projects have
 failed to raise standard of

Remarks

living of rural peoples.

In this backdrop, Smart village

programme will focus on

many of these problems facing
rural areas.

Smart village project will

aim to focus on improving

economic and social infrastructure

in rural areas with

development of roads, 24x7

supply of electricity, investment

will come in rural areas

in sectors such as food

Remarks

processing, textiles, Business process
 outsourcing which will create
jobs for rural youths, e-retails
will also penetrate in rural
 areas which will create jobs.
 with creation of jobs, migration
 to urban areas will decrease.
 Development of quality health
 and educational facilities will
~~also retain many urban rural~~
people urban & Rural students
 after pursuing higher education
 from urban areas may migrate

Remarks

to their hometown. They can start new enterprises and create new opportunities for many rural youths.

Smart village cell also focus on solid and liquid waste management and sanitation and hygiene aspects in rural areas. open defecation cell go - down.

✓ Occurrence of diseases such as mal diarrhoea cell come down and there by improving Standard of living of people.

Remarks

Smart village cell also focus
 on governance aspect. participation
 of people in governance cell
 engage through e-governance, m-
governance, requirement of RTI,
social impact assessment. This
cell lead to empowerment
 of people, especially rural
poor and reduction in corruption
 and exploitation by government
servants.

Recently, Shyama prasad
Mukherjee Rurban mission

Remarks

was launched replacing earlier
PORA mission for development
of Smart ~~to~~ Rurban cluster.

There is need ~~to~~ of more
focus and higher investment
from government towards

Smart village ~~ll~~ Smart village

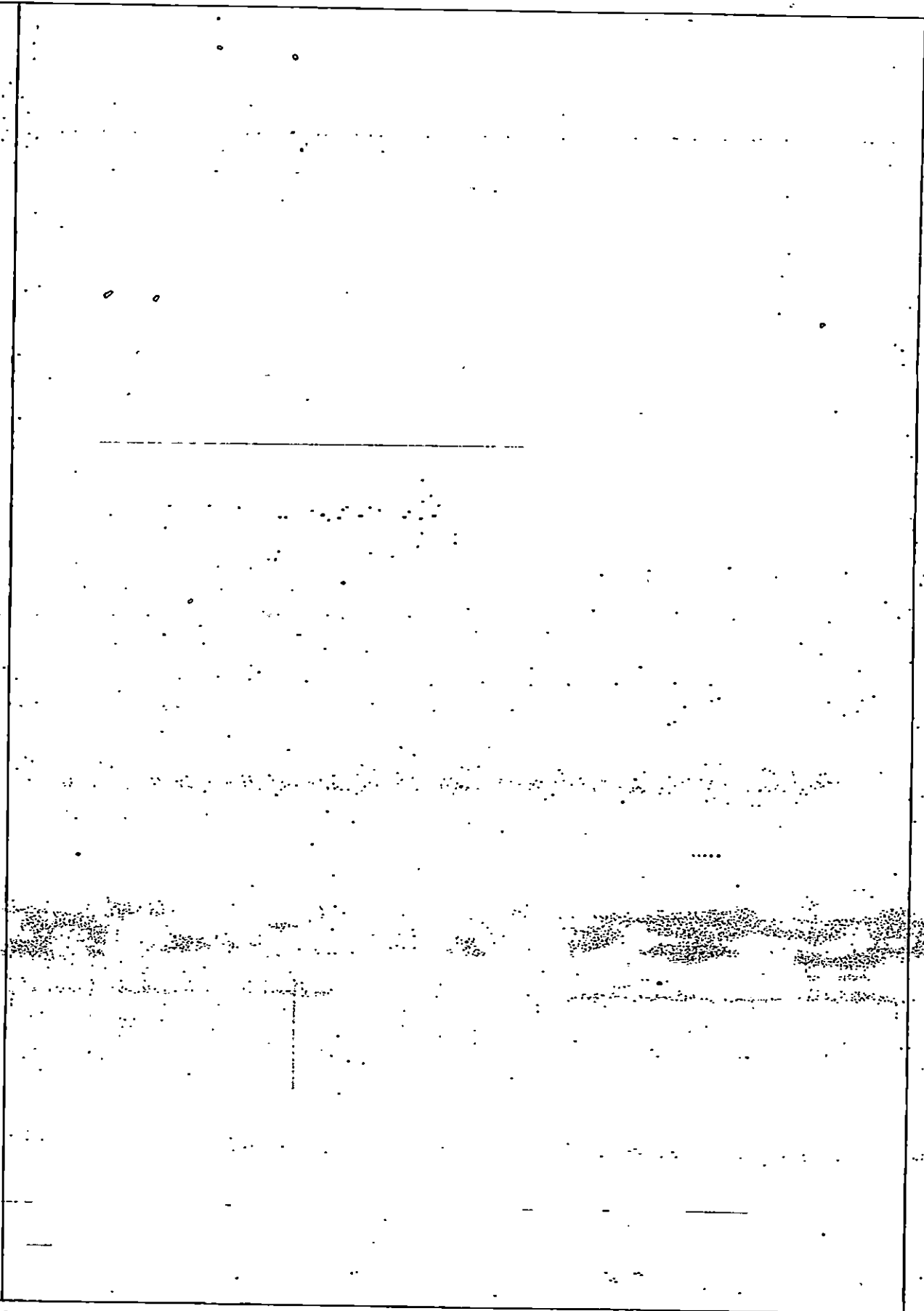
programme ~~will~~ ensure success

of ~~Smart~~ city project

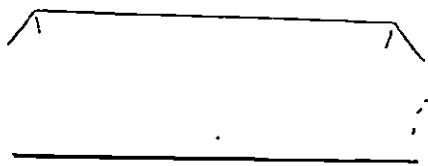
Also ~~full~~ - How smart
village & Smart cities
are complementary & sup
to each other

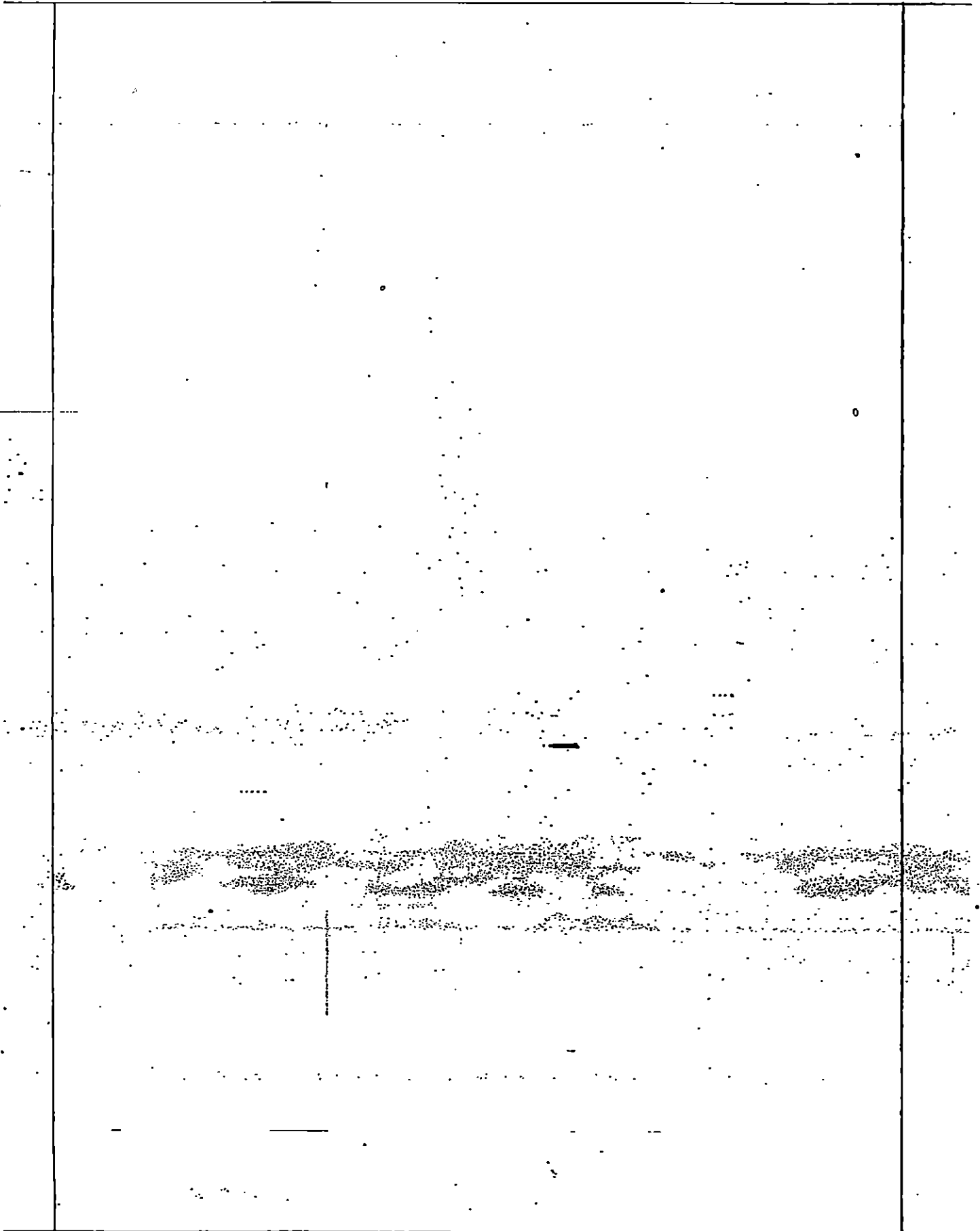
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Remarks

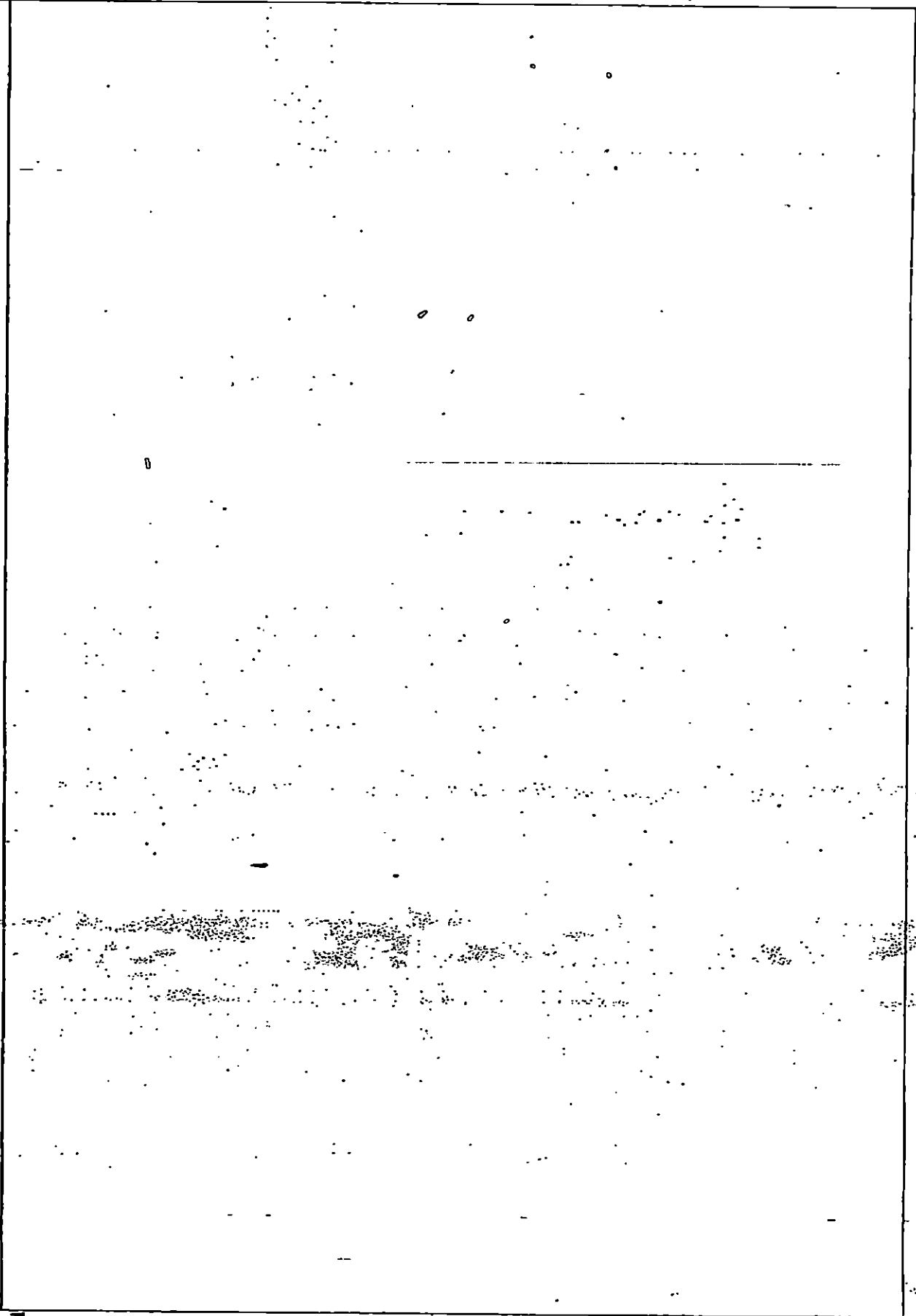


Remarks





Remarks



Remarks

~~and~~ Inland Services

Clean energy and environment

Attract invest.

propel growth

Other view is that

from village

congested city

crippled infrastructure

affected
quality of
services

urban crime

electricity and water supply

education

health
policing

pollution, unemployment, crime

Remarks

Smart village

Smart city is the need of India

Census 2011 figure

Census 2011, figure

70.8% our population in rural areas

good infrastructure → electricity

education health

optical fibre

unemployment

job

governance

roads

disguised employment

corruption rickshaw

water supply

low per capita income

indifferent

solid and liquid waste management

villagers are exploited

clean fuel

villagers are exploited

housing

landless people

Sanitation and hygiene

landless kutcha kutcha houses

open defecation

Sl. 8
CS 2
100%

Pucca houses

urban city

39.2%

Population

governance

Smart transportation

good governance

good infrastructure

water and electricity supply

Remarks

Sophisticated weapons

Missile technology

nuclear weapons

globalisation

economy

↓ cheap products

Consumption culture

sedentary lifestyle

lifestyle based

diseases

Urbanisation

upward mobility

improved standard of living

opportunities for education health

creates many problems

urban crimes

solid waste management

pollution, water

electricity problem

Remarks

luxuries and many comforts of life are not only indispensable but positive hindrance to elevation of mankind

- Indispensible
 - ↳ Train
 - ↳ metro trains
 - ↳ high speed trains
 - ↳ dedicated freight corridor
 - ↳ Aircraft
 - ↳ Internet
 - ↳ Cyber world
 - ↳ Cyber security
 - ↳ Social media
 - ↳ Privacy
 - ↳ Paper and news prints
 - ↳ Highways and expressway
 - ↳ Furniture icons
 - ↳ Transport
 - ↳ electronic gadgets
 - ↳ Smart phones
 - ↳ Computers
 - ↳ LCD, LED TV
 - ↳ Refrigerator
 - ↳ washing machine
 - ↳ Air conditioner
 - ↳ electricity
- Drugs and pharmaceuticals
- Food items
 - ↳ meat and meat products
- housing
 - ↳ energy intensity
 - ↳ high pollution
- Consumption culture
- Permissive attitude
- Higher Spiritual Development

- Right
- Economic
- Trans
- Cyber bullying
- Cyber bullying
- Cyber bullying

Remarks