

ForumIAS

**ACADEMY**

PRAJIT NAIR

IAS RANK – 87

Mains Marathon

Answer Compilations

Book – 2

Day 27

29/09/2016

3.)

SAARC is an eight-member grouping of South Asian states that is the world's least integrated region. It was envisaged as a economic and political grouping. But its gains have been poor.

brief  
SAARC { geo-political  
economic  
grouping in  
South Asia.

The factors that render it dysfunctional are as follows:

- i) Role of Pakistan - as a disruptor and exporter of terrorism
- ii) Failure to reach consensus on varied matters ranging from trade to transportation
- iii) Unequal nature of members of the grouping with India accounting for a large % of the region population, development, growth etc
- iv) Apprehensions of the smaller countries like Nepal, Bhutan, Sri Lanka with regards to disproportionate size and power of India

The factors that render the ineffective are

as follows:

- D) Poorly integrated region that leads to

to hindrance in the economic integration of the region

ii) Varied levels of economic development and levels of liberalization

iii) Varied political nature of member countries with Nepal as a constitutional monarchy, India a true democracy, Pakistan as a milocracy, Maldives as a monarchy.

iv) Vast geographical extent of the grouping over physical barriers and difficult terrain

A vibrant SAARC that is well integrated is in the interest of India. Towards ~~not~~ ensuring this, following steps can be taken:

Steps to make SAARC workable

- Irrelevant
- i) Pursuing sub-regional initiatives of 'SAARC minus Pakistan' to reduce Pakistan's influence
  - ii) Relying on sub-regional efforts like BBIN
  - iii) Exploring options like Mekong-Ganga cooperation, BIMSTEC etc.
  - iv) Utilizing One Belt One Road initiative to make Pakistan fall in line
  - v) Utilizing Chabahat and Iran to access Afghanistan.

Good stroke

1.)

The European Union was a bold experiment of the lessons of the two world wars. It was meant to enable European countries to exist amicably in mutually peaceful relations by developing trade relations.

not required could skip.

The European Union consists of 28 countries with more than half engaged in a monetary union called the Euro zone

with the 2008-crisis of the world economy, many challenges came forth with respect to the Economic Union. These are

i) Failure of many economies like Portugal, Ireland, Greece, Spain (PIGS) Eurozone

ii) challenge of not reconciling national economic sovereignty and centralized monetary policies of the Euro zone

iii) crisis of refugees and terrorism exposing the dangers of open border policy

iv) Differential taxation regimes of countries that lead to exploitation by MNCs  
ex. Apple in Denmark

framing problem

v) Lack of relevance of combined monetary policy without a similar fiscal policy

~~i)~~ Failure of conscious mechanisms as seen in Greece austerity package

All these challenges were complicated by the BREXIT that resulted in ~~UK~~ Britain breaking away from the European Union.

The likely impact of BREXIT on the EU are as follows:

~~i)~~ It would lead to similar demands ~~by~~ other countries

~~ii)~~ It would weaken the ideological strength of EU as a combined united European voice

~~iii)~~ It would reduce EU's economic and political power as Britain held an important chunk of this

The likely implication of the same on EU's relation with India are as follows:

~~i)~~ It would lead to ~~more volatility~~ more volatility in economic sphere as India's business interests are linked

~~ii)~~ It would lead to recalibration of foreign policies on issues like EU-FTA with India.

Overall, BREXIT will further weaken EU and lead to slower recovery of the global economy.

→ Good

2.)

The Paris climate change Agreement is a legally-binding treaty that India signed and ratified. As a part of the agreement India submitted its set of INDCs to help mitigate climate change.

The climate change agreement has the ambitious goal of limiting global warming to within 2°C of pre-Industrial Revolution level. It will be the most ambitious and determined effort to fight climate change.

The decision of India to ratify the agreement is noteworthy for following reasons

i) It indicates intent of the country to do its part as per CBDR-RC principle

ii) It can act as a push for other major emitters to do the same  
ex. USA, EU - remaining

already signed  
iii) It gives us moral edge while negotiating

iv) It ~~is~~ is desirable as India is tropical country and will face huge problems from climate change.

too long  
brief brief

Struct poor

- ① Intro: about Paris agreement and India's decision
- ② hasty & ill-timed
- ⋮
- ③ Bot, agreement ratification = Good
- ⋮
- ④ However, challenges
- ⋮
- ⑤ CONCERN: way forward

There are allegations of the ratification being ill-timed and hasty for following reasons:

- i) It will impose burden on developing economy
- ii) Developed are yet to sign and ratify the agreement
- iii) It is signed without engaging civil society and states

But in light of its benefits and the bigger picture, it is desirable move.

The implementational challenges that India faces in adopting the Paris agreement are:

- i) It lacks the legislative and regulatory setup to implement.
- ii) Much of the INDCs depend upon funding from the developed countries that is yet to come forth.
- iii) It depends upon individual countries to follow commitments and there is no mechanisms to verify
- iv) India faces challenge of balancing

- developmental needs with INDC commitments
- v) Much of the coal power investments will render INDC promises problematic.

But, these challenges can be overcome over the time with efforts.

4) Indian banking system is plagued by problem of rising NPAs with combined NPAs reaching 4.5% of banks assets. ~~NPAs~~ are loans of the banks that have stopped generating interests ~~and~~ for over 90 days. They affect viability of the banking system. NPAs are called bad loans.

The several measures to tackle bad loans are as follows:

- i) passing of SARFAESI Act
- ii) Amendment to above act to further strengthen ~~the~~ banks
- iii) creation of Asset Reconstruction companies
- iv) RBI norms that have allowed restructuring of bad loans and partial conversion of debt to equity
- v) ~~It~~ has allowed banks to takeover ownership in cases of stressed assets to improve management.

But these measures have not dealt with the problem of bad loans as seen in the recent increase in total NPAs of banks. The reasons



for this are:

i) Global economic slump that has resulted in poor growth and therefore stressed assets (infrastructure projects - Roads)

ii) ~~It has~~ Government interference in management, appointment, credit disbursement

Attention  
Economic survey  
Double financial repression on asset and liability side of banks due to PSL norms and SLR requirements

iii) High repo rates

iv) Failure of various PPP and infrastructure projects affecting interest payments

v) Irresponsible credit disbursement

To tackle these problems, holistic measures need to be taken. These include

i) Correction of the bank governance problem with implementation of PJ Nayak committee reforms

ii) Introduction of professional management

iii) More leeway to RBI to tackle the problem

iv) Exploration of specialized banking like small bank, payment bank to correct the sector's social welfare spending.

- Good answer  
- Good structure  
- Keep it up!

Good

with recent initiatives like Bankruptcy Code, Mission Indradhanush, changes in Arbitration and Conciliation Act

this problem will improve.

Day 28

30/09/2019

Defn  
needs  
improvements

?? (Fixed ~~Fixed~~ Combination Drugs (FCDs) are a cocktail of drugs that are used to treat specific diseases.) Recently the central government banned all FCD for being irrational and affect public health.

FCD are being banned due to many reasons.

These are as follows:

- i) It is being exploited by pharmaceutical companies to bypass competition from generic drugs
- ii) It leads to increased usage of drugs that is unnecessary.
- iii) It has led to public health problems like anti-biotic resistance
- iv) It has reduced efficacy of many drugs against general diseases like pneumonia, flu etc.
- v) It has resulted in increased strain on poor peoples expenditure on health. - side effects of FDC

As the state is mandated under Art-47 to protect public health, the ban of FCD is desirable

given its ill-effects.

Two alternatives to the ban are as follows

~~i) Increased regulatory checks on prescription~~

and reduce indiscriminate usage

*Good*

~~ii) Alternative strategies of increasing~~

awareness and reach of generic drugs

ex. Rajasthan's Life line drug store

Jan Aushadi scheme

~~iii) Raising public awareness of diseases~~

like antibiotic resistance like 'Red line'

campaign.

iv) AYUSH.

v) Home-based treatment

*folks' need*

These are alternatives to reduce FCDs

usage among the public.

*- Good street*

*- improve* { Points  
  Defn

3.) Compulsory licensing is a provision that is allowed by TRIPS agreement that allows country to award licence to produce drug of a ~~branded~~ patented drug in interest of public health. It has been incorporated in Indian Patent Act as section 84 in its 2005 amendment. It allows awarding compulsory licensing to reduce market price, raise availability, meet public health crisis etc.

India has a poor developing economy that has a significant section lying below poverty line. The compulsory licensing provision has following

importance:

- i) It can aid negation of monopolistic tendencies of pharmaceutical companies
  - ii) It can reduction of drug prices to cater to the poor of the country
  - iii) It can ~~aid~~ ~~expand~~ aid in pushing companies to produce drugs locally and create production capability locally.
- India = "Pharma of world" to provide growth of Pharma industry
- The provision of compulsory licensing over

drug industry is tremendous. It is as follows

- i) It allows domestic generic drug manufacturing firms to collaborate with foreign pharmaceuticals
- ii) It aids research and development as drugs are tested on Indian population
- iii) It creates competitive environment
- iv) It results in utilization of Indian pharmaceuticals as production base giving push to Make-in-India

The compulsory licensing ~~requirement~~<sup>provision</sup> is a desirable provision that is reiterated in the recently released IPR Policy 2016. too.

- Mention -ve implications of CL
- Rest good.
- improve points.

4.)

~~The~~ <sup>Coord</sup> rail budget was separated from the general budget ~~in~~ <sup>in</sup> 1921 on the basis of recommendation of the Acworth committee. It was recently decided by the Union cabinet to merge the two back.

The reasons that triggered the merging are as follows:

<sup>Coord</sup>  
<sup>Points</sup>

i) Poor capital available for railways to do investment.

ii) High operating ratio of over 95%.

iii) High burden of employees and their expenditure that raised operating cost

iv) Benefits of merging that helped solve above problems. They are

\* ability to raise capital beyond boundaries of nation on the basis of sovereign guarantee

\* induce political sanction at highest level for requisite changes in operation, man-management etc.

v) Introduction of recommendations of Birek Debroy  
There are no constitutional hurdles of

merging the budgets as it was created by resolution

of the parliament. It will ~~not~~ only require a similar resolution by the parliament to effect the merger.

To make the merger more meaningful, the following can be undertaken:

- i) Creation of Rail Tariff Authority to oversee passenger and freight charges
- ii) Merging social welfare subsidies of the railways into FRBM
- iii) Introducing efficiency in management on similar lines as done in ~~the~~ PSB like Mission Indradhanush
- iv) Implementing ~~the~~ other recommendations of Bibek Debroy with regards to accounting changes, FDI etc.

This will help raise Indian Railways as an efficient, lean, professional transport body,



— Struct good  
— keep it up!

- 5.)
- 80% expenditure is in private sector
  - 65% out-of-pocket expenditure
  - urban-rural divide in access with 78% sewing 28% popl<sup>n</sup>
  - constitutional mandate of Art 47
  - poor Ptte; private is mainly tertiary
  - ~~will~~ lead to more curative treatment, less preventive
  - will push more people into poverty.
  - will negate Art 38 as every person not having equal access to facilities
  - will negate achievement of economic democracy as envisaged in Preamble
  - will lead to more epidemics and public health emergencies  
     ex. Ebola in Sierra Leone  
     similar in India → dengue, diarrhoea
  - will burden private sector

— Good pts.



2.)

VIP launched in 1985  
 expanded in 1991, 2005  
 Today include 7 diseases  
 recently 4 added → Rotavac

Success:

- reduced IMR from 125 in 1991 to 48 in 2015
- helped eradicate polio
- aided population control and has role in reducing TFR

But, failures too:

- failed to meet MDG target
- millions still left out with reduced coverage
- no tracking
- preventable diseases like TB, tetanus still

there ~~are~~ VDP still there in some areas

Benefits

- Art 47 → public health
- Art 38 → facilities, opportunities
- Art 21A → education
- aids create good demographic dividend
- preventive → so less cost

Hence, we should do more. Include recent advances like Pengvak too. Focus of PHC development will aid.

Good ps.

Day 29

03/10/2016

1.) As seen in the recent Patidar agitation, Jats agitation, Maratha agitation demand for reservation in jobs is escalating. Growing population with stagnant job opportunities are leading to these demands.

Reservation in government jobs can help in a number of ways to address increasing unemployment. These are in following ways:

i) It will aid the underprivileged sections like SCs/STs to gain meaningful employment

ii) It will aid other sections like 'differently abled' to access job opportunities that private sector usually denies them or discriminates against.

But these measures are not significant in creating solutions for the unemployment of the country. This is because of following reasons:

i) The unemployed is a huge section of the

More points.

- Employment ↑
- Promote social security
- Fulfills obligation of govt.

population consisting of 9.6% of the population as per 2011 census

ii) Government's capacity to absorb is limited

iii) In era of LPG, government's <sup>size</sup> will decrease with disinvestment, privatization. This will affect its absorption capacity

iv) government's agenda is 'Minimum Government, Maximum Governance'. This will mean more leaner government. It cannot create employment.

Good The key to tackle unemployment is tapping private sector and building the manufacturing sector that has greater employment income elasticity.)

Reservations in job ~~is~~ is a useful tool to correct social-economic imbalance. It should be allotted on following rationale

Good i) Rationale of Art 16 to provide support to SCs/STs

ii) To make provisions for women as per Art 33, Art 15.

iii) To aid realization of social and economic democracy as per Preamble

iv) To aid the disabled as per Art. 41

- improve 1st part  
- Rest good.

5.)

The global oil prices have reached values of \$50 per barrel which was above \$100 in 2014. ~~The~~ oil prices have slipped due to combination of reasons ranging from stagnant demand, shale oil boom, global economic slowdown and oil glut.

The long term implication of this low oil prices are manifold. For the world the impact is as follows:

1) ~~It can aid pickup of economies as oil price lead to~~

Overall Positive

(+) the impact

- will help growth of developing world
- it will aid in increasing demand and help the global economy recover

(-) ve impact

- it will be a blow to clean energy projects that were based on higher oil prices
- it will affect shale oil investments in USA. Many have infact filed for bankruptcy
- it will raise geopolitical tensions as Saudi maintain its oil produce and Russia, Iraq, Iran join production.



Cost

- it will affect economies like Venezuela, Russia, Iran, Qatar, Bahrain who are facing economic trouble

For India the impacts are a mixed bag. These are

Segregate

It will look too many parts but its better for checker

- it will aid its economy as the country imports much of its oil and gas to the tune of 80%.

- it will ~~not~~ help reduce the subsidy burden of the government on fuel like petrol, diesel, kerosene

- it will aid government collect revenue in the form of indirect taxes

- it will affect the \$70 billion remittances that India receives from Gulf countries

- it will ~~not~~ affect conditions of its diaspora in the Gulf countries economy. especially in its construction sector.

- Pollution ↑

Two policy alternatives that India can consider to reduce ~~the~~ impact of oil price volatility are:

Build strategic oil reserves to improve bargaining

Focus on strategies to employ returning diaspora - Note the scheme

Find ways to rehabilitate them effectively

These measures will aid ~~not~~ utilize the current oil prices to build resilient

→ Promote R&D

→ measures to tackle air pollution

→ work on renewables

3.)

Disinvestment stands for reduction in governments ownership in Public sector units (PSUs). It is being explored recently as a measure to raise finance, reduce fiscal deficit, bring strategic management and professional conduct to PSUs. Recently government created DIPAM department under Ministry of Finance to aid the disinvestment of PSUs.

Good intro

Disinvestment of PSUs can lead to following

impacts on social welfare:

i) It can reduce governments' ability to intervene in the market to uphold social welfare

• Social obligation: employment, livelihood.

ii) It can reduce governments' ability to provide public goods that private sector may not produce

• improve efficiency  
• better utilization of resources

But disinvestments have the following benefits

from social welfare point of view:

i) It can aid government to focus more on strategic sectors

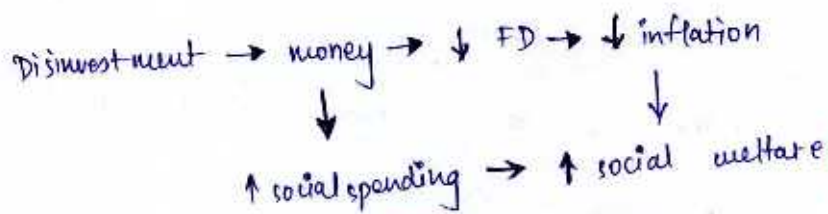
ii) It will reduce governments' burden to handle sick PSUs and allow more allocation

towards social welfare spending

ex. Air India

iii) It can create a more professional PSU that will aid the citizens and give better returns to the public exchequer

iv) It will gain the government more funds that it can allocate to reduce fiscal deficit



Therefore, the rationale to push for disinvestment

in PSUs is as follows

- ~~it~~ it helps increase gains in funds
- aids professional management of PSUs
- reduces government involvement in non-strategic sector.

~~It~~ It is in this light that government is pursuing more disinvestment. It recently created a MITI Aayog ~~or~~ sub-committee on the topic to explore the prospects of disinvestment.

better conc'n  
 Disinvestment  
 → investment ↑  
 → economic growth  
 → market confidence  
 - Min Cook, Mod Governance

2.)

India has ongoing boundary conflicts with China and increased tensions with Pakistan. This brings the issue of bringing efficiency and increasing capabilities in India's defence procurements. India recently made changes to its DPP. The notable changes are:

- i) Introduced a new category of 'IDDM' that gives push to private sector participation
- ii) Made changes in its defence offset policy with increasing caps on expenditure for which offset policy applies
- iii) Gives emphasis to domestic procurement of requirements.

this is diff<sup>n</sup>  
Please check

The country imports much of its defence requirement to the tune of 70%. Most of its indigenous production is by public sector monopolies with poor private sector participation.

The DPP will aid increase in efficiency in following ways:

- i) It will reduce offset costs incurred in



small defence deals

ii) It will raise cost effectiveness of deals

iii) It will aid creation of indigenous capacity catering to specific needs of the country's defence.

It will increase capabilities in following

manner:

i) Aid creation of domestic military

industrial complex.

ii) Aid creation of self-sufficiency that

can aid creation of independent foreign policy

iii) It will reduce forex expenditure

and create domestic talent.

Thus, the DPP is a watershed in India's defence policy. But there are points that can

improve:

i) ~~know~~ Raise a design bureau in Army and

Air Force on lines of Navy to aid DPP.

ii) Emulate successes of ISRO in space with DRDO

iii) Raise transparency in procurements to make them free of corruption charges.

These will make the DPP more meaningful in realizing its stated goals.

- Good Struct  
+ Answer  
→ Keep it up!

Day 30

04/10/2016

2.)

India and Mauritius recently amended the DTAA that was signed way back in 1982. The DTAA helps avoid businesses being taxed twice and enables development of bilateral trade.

→ with Mauritius accounting for \$94 billion or 34% of India's total FDI flows between 2000 and 2015, the DTAA amendment intends to achieve the following objectives

- i) It tries to correct the irrational usage of DTAA for "round-tripping"
- ii) It addresses concerns of base shifting and profit erosion (BEPS) and is a part of wider initiative by G20/OECD
- iii) It tries to reconcile foreign direct investment and sovereign right to tax capital gains
- ~~iv)~~ <sup>Good</sup> It tries to prevent issues like Vodafone and Nokia taxation issues
- v) It enables more investor confidence in taxation policies.

The various possible effects of the amendments are as follows:

**-ve effects**  
 • may reduce investment  
 • Shift

- i) It prevents black money laundering and generation
- ii) It enables increase in tax base of the country
- iii) It will also address the DTAA agreement with Singapore as clauses are linked to Mauritius DTAA.

Singapore + Mauritius = 50% + FDI into India.

iv) It addresses low tax to GDP ratio of the country

**Separate Point** [ DTAA → more capital gains tax → more revenue → more money for welfare spending ]

v) ~~It~~ addresses clauses of limitation of benefits clause and addressing "letter-box" companies issue will lead to more transparency.

**Concern better**

In light of the dedicated push to fight black money, the amendments are notable and forward steps.

**Concl<sup>n</sup>** ← improve other aspects to attract FDI  
 it ————— ↑ 1<sup>st</sup> part good Rest improve

3.)

India and China are neighbouring countries that share a long boundary and a long history of cultural, traditional, trade and commerce relations. Two necessity of India maintaining cordial relationship with China are as follows:

- i) It has deep trade relationship with bilateral trade touching \$72 billion annually
- ii) India and China are Asian powers that can act as the growth poles of world economy.
- iii) Peaceful relations between both are in mutual interests of both countries
- iv) They have extreme potentials for cooperation at forums like G20, BRICS, WTO, Climate change conferences etc.

In light of these positive benefits, maintaining cordial relations is not just an option but a necessity.

The challenges that India and China are facing in mutual relationships are as follows:

- Some border disputes
- New World order
- BRICS bank
- AIIB bank
- Climate change
- terrorism (SCO)
- Pakistan issue
- Service sector
- Pharmaceutical (Market Access)

i) widening trade deficit at \$48 billion in favour of China. This is unsustainable for India.

ii) Boundary issues in Arunachal Pradesh China's irredentist ambitions came to the fore

iii) Assertiveness in South China sea and expanding presence in India Ocean String of Pearls, new base in Pfifibanti

iv) Relations with Pakistan and CPEC. Support to terrorism export by Pakistan ex. technical hold on India's attempt at UN to blacklist JEM.

v) Divergence in issues like UNSC reform, SCS issue, UNCLOS judgement, HS6 etc.

But in spite of these issues, India and China have vast potential for cordial relations. This is evident in expanding relations in spheres of trade, people to people contact, cultural exchanges etc. (eg: SCO, BRICS bank, etc.)

better choice of words

- Good struct  
- improve points.

in conclusion

Yarlung Zangpo  
New World Order  
AIIB, BRICS Bank

(4)

~~avoid such intro~~

The union government as a part of its election manifesto to make black money be brought back and evaders punished released a tax disclosure scheme.)

The rationale behind the scheme is as follows:

- i) to give evaders a genuine chance at disclosing evasion
- ii) to reduce workload of income tax agencies
- iii) generate revenues and at the same time reduce litigation.

The tax disclosure scheme however has certain inherent flaws in its effectiveness usage. These are:

- i) As per previous SC rulings, it goes against the spirit of honest tax payers
- ii) such amnesty schemes give tax evaders incentives to evade more taxes in future and await for similar schemes
- iii) Its efficacy in the past was questionable
- iv) It yielded poor returns and was misused by IT depts to jail offenders too.

Rather tell the gravity of Problem

↳ Parallel Economy = 80%

Good points

But as the 6500 crore received in disclosure shows, the scheme was ~~a success for the~~ <sup>rationale move for</sup> following reasons:

i) It was relatively well communicated to the public

ii) Taxation rates were higher at around 45%. This provided both, penal provisions and incentives to disclose

iii) It put a dent on black money circulating within the economy.

iv) By ~~making~~ collections, revenue and tax-to-GDP ratio increased.

with support from the PM itself promising

strict action against non-disclosure, the concept enabled better performance compared to

previous schemes. By making it a one-time offer, the rationale was justified. As it mopped up RS. 6500 crore it could be said that it was effective too.

Add in effectiveness

- ↳ avg. collection ≈ 1 cr. per
- ↳ which is very less
- ↳ meagre amount
- ↳ Post-scheme will judge effectiveness

Can also be a negative aspect

doubtful given the unknown size of 'black money'.

~~also say~~  
improve

- Conclusion other measures needed eg

1.)

possible threats:

- Gurdaspur, Pathankot attack, in past 26/11
- It could enable more elaborate planning of anti-social activities  
ex. drug delivery using drones in USA smuggling
- it could enable disruption of ~~normal~~ normal activities
- could lead to intrusion and privacy issues  
ex. tracking feature

How bill helps

- aids regulation of wage
- aids content addition, modification
- introduce dedicated authority to oversee changes
- impose penalties for violations and misuse
- protects society and integrity of country

Possible implications

- impede innovations
- new tech startups - utilize this
- lead to over-regulation

- can affect level of free wage.

But state control required. ∴ remove lacunae and maintain the spirit of law → protect integrity.



learn about it  
 just glance on internet  
 and its app'n ⇒ Possible for Govt

5) MIS → offers huge amount of data with regards to

- workers
- demand
- work
- working hours
- payments

truly MGNREGA comes online.

How it can be used to track effectiveness

- monitor implementation <sup>Good</sup>
- generate data for evidence-based policy making
- track fund utilization
- centralized oversight to check leakage
- enable JAM infusion into the system
- check misallocation, misuse, bogus beneficiaries
- aid proper planning of work

How can it be made more effective?

- enable 24x7 access to data
- enable decentralized logging
- use random checks for checking reality
- improve infrastructure of storing data
- involve private sector management techniques

Day 31

05/10/2016

4.)

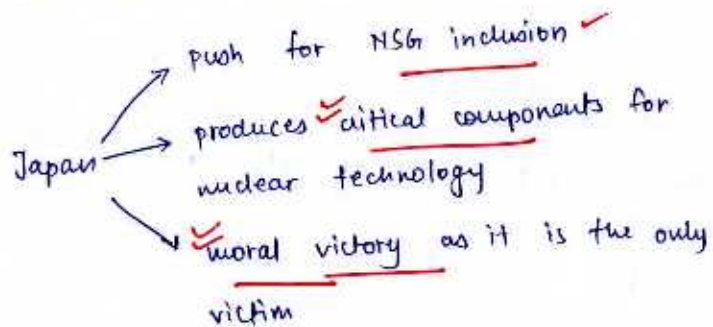
India has been expanding its nuclear programme to produce more energy. To secure more uranium it has been signing civil nuclear deals. It has managed to sign 11-12 civil nuclear deals with as many countries.

~~and technology~~

Civil nuclear deals not only secures for India nuclear fuel but also nuclear energy

technology. ~~But~~ It has also advanced its push to gain membership in the US-member NSG.

But civil nuclear deal with Japan would be most significant. This is because



Japan's apprehension →  
India →  
non-NPT

Apart from above reasons, the other reasons that add significance are

- i) Japan controls 80% world market in manufacture of critical components.

- < \_\_\_\_\_
- (e) \_\_\_\_\_
- USA \_\_\_\_\_
- Aus \_\_\_\_\_

ii) Support of Japan required for other nuclear deals to fructify

ex. Westinghouse project in Kolivada, AP depends upon Toshiba components which is Japanese company

iii) Japan's civil nuclear deal will aid moral push to India's entry into NSG

iv) It will aid access to cutting edge nuclear tech that Japan possess.

In light of these facts, the Japan-India civil nuclear deal becomes very significant. India needs to try at all levels to secure completion of this deal.

- Good struct + p
- Points sounds repetitive (avoid it)



5.)

Presently, judicial appointments are made by collegium that consists of the CJI and two most senior <sup>judges</sup> judges. This was the product of the 2nd Judges case. The problems with the collegium system are as follows:

eg. of J. Dinkaran etc

i) It comprises of ex-officio members who lack the time and support to consider all appointment.

ii) It makes appointment too centralized

iii) the criteria's for short listing and considerations of candidates are not public. They are arbitrary. (lacks transparency)

iv) There is an "uncle-judge" syndrome in appointments and allegations of nepotism are made as seen in the government's argument in NJAC case. (credibility affected)

improve sentence

In this regard, a full-time commission can impart transparency and credibility in following manner:

based on UK model.

i) It will have sufficient time to consider applications for appointments to the courts.

ii) It would be more credible than the present system as it would be more transparent.

iii) It can utilize ~~shortlisting~~ open announcement for applications and evolve criteria for considerations

iv) It would enable judges to get free from appointments and aid clearing of judicial delays.

But for the full-time commission to be successful it is necessary for it to avoid failures of the collegium system. These are:

i) It should be transparent in its functioning

ii) It should be compliant to disclosure under RTI

iii) It should evolve criteria and make it public

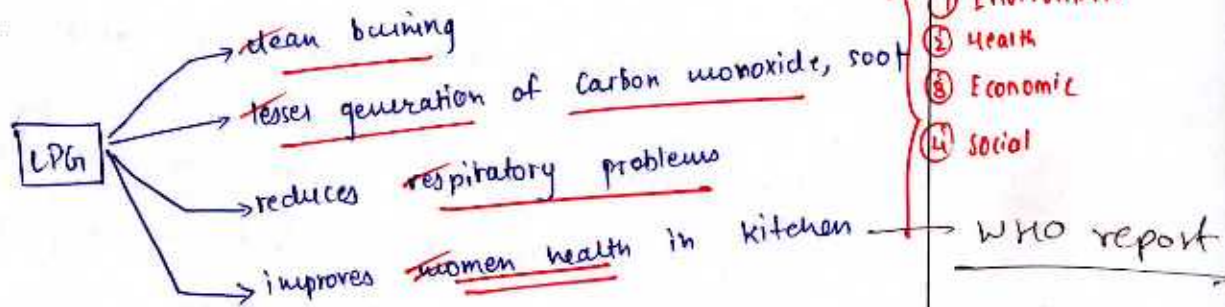
iv) It should be free of influence from executive as well as judiciary in making decisions.

~~It should~~  
be  
not  
sure if  
feature are  
integrated  
or not

only then can it fulfill its mandate of making judicial appointments more transparent and raise credibility.

3.) Govt. recently launched the PM Ujjwala Yojana to enable 5 crore households of BPL families access subsidized LPG connections. This indicates government push at promoting LPGs.

The benefits of LPGs over traditional mediums like firewood, dungcakes, forest litter etc are



traditional mediums on the other hand have following downfalls

- raise drudgery of women
- generate unburnt particles like soot
- weaken women's health
- raises possibility of respiratory disorders
- affects neurology of women.

Thus LPG is a far better option than traditional Indian cooking mediums.

But there are barriers in introducing it universally in India. These are:

i) Parity - 22% lives BPL. Subsidized connection are not enough incentive since firewood, dungcakes are freely available

ii) Problem of reach - LPG reach is yet to reach interiors of villages and tribal areas

iii) High costs - it requires sophisticated and often costly business that are beyond reach of the poor

iv) Chances of misuse - if universalized it leads to parallel black markets as it violates economic principle of 'one-product-one-price' as per Economic Survey 2015-16

??  
lacks clarity  
give example

how?  
Clarity

To overcome these barriers, alternatives like solar cooking can be promoted. Additionally to plug possible leakages, JAM trinity, BAPV can be utilized. Overall, the Dijwala scheme is a notable step to enable access to clean energy.

It fulfills India's commitment to SdG Goal 7 too

2009

2.) RTI completed 10 years of existence and as experts and civil society have noted it has enabled the citizens to be more aware. It has enabled the true realization of Art. 19(1). It enabled more meaningful expression and freedom of speech.

The Act has been an empowering legislation for following reasons:

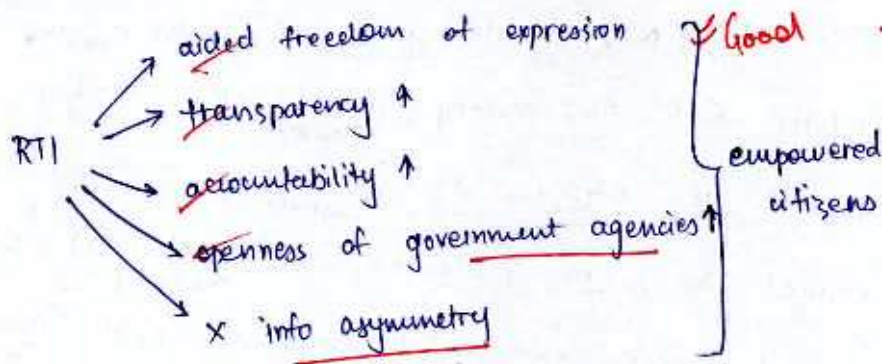
- i) It has enabled negation of information asymmetry between civil servants and public
- ii) It has enabled people's participation
- iii) It has led to more meaningful involvement of civil society as they gained access to information
- iv) RTI has aided unearthing of scams like 2G, coalgate etc.
- v) It has enabled people to more meaningful hold their representatives to account.

asymmetry of power

Empowerment of citizens.

accountable





But it has been misused too. This is apparent in the following:

- i) In blackmailing public officials
- ii) In creating miscreant by asking for frivolous data
- iii) It is used to harass public officials
- iv) In misusing it for ~~cases~~ in cases of suspension, corruption cases etc. to harass officials investigating it
- v) Used to access data that has natl. security interest

But civil societies report have shown that such frivolous applications account for less than 1% of the total. ~~Most~~ of the applications are meant for basic information access.)

RTI has overall aided in deepening of democracy and has made it more people-centric by raising the level of transparency.

Overall good.

Day 32

05/10/2016

✓ Q24

India has a huge population with constitutional mandate to take care of public health (Art-47).

A thriving healthcare sector requires set of policies that can affect its generic seed drug industries.

This dilemma can be illustrated as

Generic Industry <del>Interests</del>	Healthcare sector Development - Demands
<ul style="list-style-type: none"> <li>- flexible IPR regime ✓</li> <li>- limitation to WTO + TRIPS ✓</li> <li>- maintaining Sec. 3(d) and Sec. 84 of IP Act ✓</li> <li>- maintaining domestic ownership ✓</li> </ul>	<ul style="list-style-type: none"> <li>- rigid IPR ✓</li> <li>- extension to TRIPS ✓</li> <li>- reconsidering provisions of Sec. 3(d) &amp; Sec. 84 ✓</li> <li>- liberalizing FDI in the sector ✓</li> </ul>

← CONFLICTING →

focus on IPR and dilemma

Good

To resolve these dilemmas, India recently unveiled its IPR Policy that tries to reconcile these conflicting demands. It does this in following manner:

To balance need for IP rights

- i) It tries to make IPR a commercially tradeable product.

ii) it tries to make our traditional knowledge more IPR-based =

iii) seeks to create market value for innovation

iv) Creates a favourable environment for innovation via research grants and funds

For balancing need of poor for cheaper medicines

i) It reaffirms commitment to Doha Agreement ~~of~~ on TRIPS

ii) It tries to resist pressures of MNCs and US lobbies via special 301 report

iii) It tries to protect its generic industry and its market rights

iv) It places ~~an~~ clear emphasis on domestic competitions and need for cheap medicines.

v) It reaffirms its right to utilise compulsory licensing under the flexibilities of TRIPS Agreement.

In this context, it seems that the policy does maintain a good balance. More can be done

by creating more research funding, industry-academia connect, correcting India's medical testing regime etc to further push the ~~sector~~ IP environment of India.

- Please read policy imp for this year  
 - strict good  
 - improve points.  
 - 1st part

- mention SOG.

5.)

India and Iran have a thriving relationship that has ancient linkages starting from its connections between Harappan and Persian ~~city~~ trade relations.

But, the present context has immense strategic dimensions too. These are:

i) India has a significant Sia population that

only 8-10%

Iran also shares

Iran

- @ cross roads
- South Asia
- West Asia
- Central Asia
- Maritime
- sea lanes of commn

ii) ~~India~~ Iran supports India in its membership to the Istamic organisations as well as supports it in forums in regard to Kashmir.

iii) They have mutual ~~relations~~ convergence of interests in Afghanistan and Central Asia.

iv) They have similar views with regards to important issues like US interference in west Asia.

v) They have mutually converging trade complementarities with regards to energy supplies.

The PM recently signed agreement to build the Chabahat port in Iran Sistan-Baluchistan province at a cost of \$500 million.

- central location of Iran

= energy 'security'

- Look West/ Link West policy etc

The strategic interests in securing chabahar port are

i) It is only 100 km nautical miles away from China-sponsored Gwadar port in Pakistan

ii) It secures its connection to Afghanistan by bypassing Pakistan's denial

iii) It can aid in securing its energy security interests.

iv) It can also aid in countering China's String of Pearls encirclement in the Indian ocean.

v) Aid in ending Afghanistan's isolation

The economic interests that chabahar secures are:

i) It will aid access to Central Asian Republics

ii) It will aid in accessing Russia via INSTC and Europe via Ashgabat Agreement

iii) It will help India secure oil and gas from Iran and Central Asia and

realign TAPI <sup>Good</sup>

iv) It will aid India ~~access~~ build trade with Afghanistan and expand its market presence.

Thus the chabahar port has immense strategic and economic significance to India.

- bypassing Pakistan
- ↓
- alternate route to central / middle-east countries.
- maritime trade

Market   
 / Railway services   
 -   
 \ Helima

improve condition

broader, futuristic conclusion in the context of foreign policy.

Q. 3)

India has a significant population of 21 lakhs that carries HIV. It accounts for 0.3% of the population but is a largely discriminated minority. The challenges ~~that~~ that HIV affected people face in India are:

i) social discrimination including isolation

ii) Lack of legislative protection against discrimination

iii) Societal attitude ~~also~~ including from family towards patients

iv) Lack of Anti-Retroviral Therapy centres

v) Lack of public stockpiling of ART drugs (Recent instances of acute shortage)

vi) Poor recognition of rights of these patients in terms of privacy.

Recently, as a positive measure the government

moved amendments to HIV and AIDS Bill, 2014. The salient features ~~is~~ which help address above problems are:

i) It introduces a legislative framework to make discrimination of HIV patients a punishable offence.

better  
choice of  
words  
stigma

inadequate  
inadequate

ii) It tries to create a rights based approach for patients to access treatment

iii) It announces a framework for protection of privacy of HIV patients

iv) It expands access and reach of ART

v) It introduces framework for adequate stocking and public procurement of ART drugs.

✶ Apart from these there are other salient features like:

- it recognises right of AIDS patient to lead a normal life

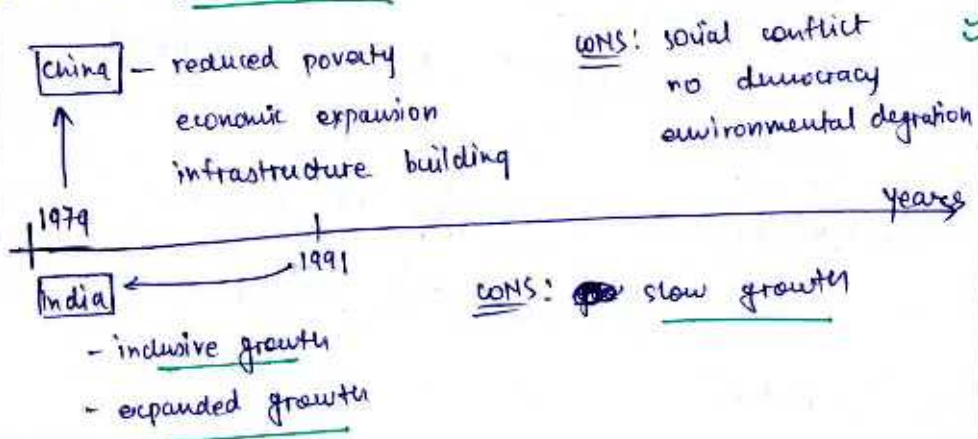
- it ensures them protection from discrimination at other places too like work, education, public places.

The amendments are a noteworthy legislation that creates a favourable environment to aid AIDS patients lead normal lives. But more can be done by raising awareness, doing political leadership to support them and sensitizing doctors and hospitals to handle patients with care.

— overall good

— National AIDS Control Programme

1.) China and India have so far faced radically different growth stories



focus more

Give equal weightage to both parts.

But today, both countries are at the cusp of economic transition. The challenges they face are different due to varied levels of economic development.

For China, the challenges it face in the transitioning period are:

- i) transition from manufacturing to service economy
- ii) going from export-driven to consumption driven economy
- iii) maintaining growth rate in the interim

For India, the challenges in the transitioning period are

- i) Going from service-led to manufacturing led.



ii) transitioning from domestic demand led to investment-led growth

iii) Finding employment to its demographic dividend

iv) Making its transitioning to be more inclusive and alleviating its poverty burden.

India has a legal constitutional mandate in Art. 38 and Art-39 to achieve the above.

Also part of its SDG ~~SDG~~ commitment of Goal 1

to ~~alleviate~~ alleviate poverty, Goal 8 (inclusive growth) and Goal 16 (inclusive societies) says the same.

But India is well placed to achieve the same and fulfil its challenges. The notable initiatives in this regard are:

- Make-in-India, Skill India → build manufacturing.
- Stand-up India, Start-up India → ↑ employment
- FDI reforms and raising of caps → ↑ investment

case of doing business  
~~the way~~ In this way it will eventually

achieve its target of becoming the next

manufacturing superpower on the back of its demographic dividend.

Overall okay.

Day 33

07/10/2016

4.)

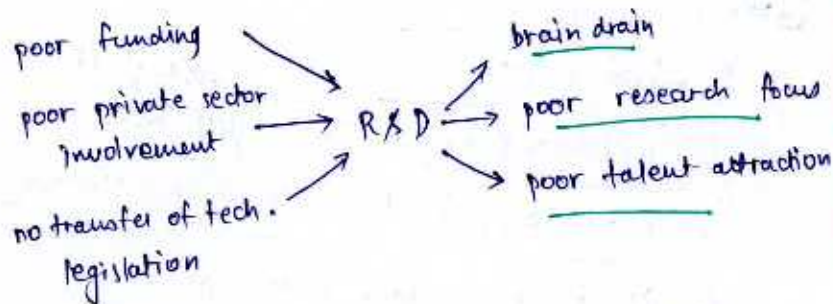
In the recent released Global Innovation Index India's rank at 88th finds place at the bottom of the table. This indicates that India's research and development is ailing.

Good Intro

The reasons for this are manifold and are as follows.

- i) low R&D spending at 0.9% of GDP ✓
- ii) poor quality of research facilities at top institutes
- iii) Lack of industry-academia connect
- iv) poor research thrust among faculty of higher education
- v) poor focus on pure science research.

All this combine together to further worsen the R&D in following forms



Good

Overall result is low innovativeness.

Two measures to develop R&D in India are as follows:

- i) Schemes similar on lines of "Innovate in India" utilizing domestic talent pool
  - ii) Raise technology-specific sectors' research spending ex. defence, space
  - iii) Increase research spending via fellowship
  - iv) Attract brain of diaspora with outreach programs
  - v) Raise attractiveness of domestic educational and technical institutes' teaching positions.
- focus higher education  
 All these will aid improvement of India's R&D

• Move on frugal innovation

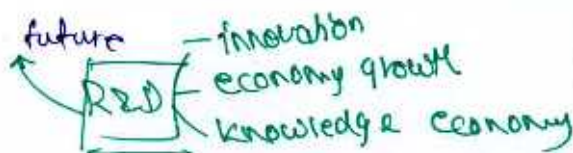
• Promote Collaboration  
 Govt. Public Academia

There are notable initiatives that are aiding this like

- Good {
  - Ramanujan Fellowship
  - ~~NSPIRE~~ NSPIRE scheme
  - CRAN Initiative → check if it fits here
  - NITI Aayog's Atal Innovation Mission
  - Make-in-India's focus on defence.

better conclusion

These can aid in improving India's R&D contribution in future



potential → huge @ 100-120 GW due to coastline of 7517 km  
 contribution → highest in renewable energy at around ~~2.7 GW~~ 3.5 GW

3.) Neglect → growth y-o-y is low in wind compared to solar

~~investment not as alt~~

- only concentrated in few states  
 MH, RJ, TN

New policy → • INDCs  
 • 60 GW from National Wind Energy Mission  
 • also offshore wind energy policy unveiled  
 • makes investment attractive

lacunae of policy

- not as much incentive as in solar
- RPO norms are weaker  
 +  
accelerated depreciation benefits for taxation reduced vis-a-vis solar

More can and needs to be done.

(-)

Impact of refugee crisis on Europe(-) ve

- polarized societies along communal lines  
ex. Germany

- more stress on economy given crisis

- ~~did~~ widening of gulf between countries and EU unity

- brought societal contradictions to the fore  
ex. Germany  
Hungary

- raised fissiparous tendencies •  
ex. facilitated BREXIT

- weakened voice of the union at

- global level  
made societies vulnerable to terrorists ex. France - ISIS attack

(+) ve

- it helped countries with crisis popl<sup>n</sup> growth rate

- improves demography

- reaffirms multi-facial and multi-diversity democracy

- raises moral position at multilateral forums

hence they should embrace more.

2.)

## Impact on India

Geo-strategic

- affects energy security
- weakens foreign policy as domestic compulsions come to the fore  
India-72 sects of Muslims  
∴ can't take stand.
- affects relations with polarized

Good factions (Iran ↔ Saudi)

- affects look-avert policy → needs frequent alignment.

Economic

- 3 million workers in the region
- 35 billion remittances affected
- ↑ oil price → ↑ CAD → ↓ currency → ↑ inflation
- affects wider economic parameter like growth, export, manufacturing etc.

Social

- regional exports terror → affects India
- raises issues in domestic politics  
ex. ~~strong~~ relations with Iran, Israel, Saudi
- affects stability in extended neighbourhood  
of Afghanistan and Pakistan → affects India

The first part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function.

In the second part, we consider the function  $f(x) = \int_0^x f(t) dt + x$ . It is shown that  $f(x)$  is a linear function.

The third part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^2$ . It is shown that  $f(x)$  is a quadratic function.

In the fourth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^3$ . It is shown that  $f(x)$  is a cubic function.

The fifth part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^4$ . It is shown that  $f(x)$  is a quartic function.

In the sixth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^5$ . It is shown that  $f(x)$  is a quintic function.

The seventh part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^6$ . It is shown that  $f(x)$  is a sextic function.

In the eighth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^7$ . It is shown that  $f(x)$  is a septic function.

The ninth part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^8$ . It is shown that  $f(x)$  is an octic function.

In the tenth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^9$ . It is shown that  $f(x)$  is a nonic function.

The eleventh part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^{10}$ . It is shown that  $f(x)$  is a decic function.

In the twelfth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^{11}$ . It is shown that  $f(x)$  is an undecimic function.

The thirteenth part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^{12}$ . It is shown that  $f(x)$  is a duodecimic function.

In the fourteenth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^{13}$ . It is shown that  $f(x)$  is a tridecimic function.

The fifteenth part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^{14}$ . It is shown that  $f(x)$  is a quattuordecimic function.

In the sixteenth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^{15}$ . It is shown that  $f(x)$  is a quindecimic function.

The seventeenth part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^{16}$ . It is shown that  $f(x)$  is a sexdecimic function.

In the eighteenth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^{17}$ . It is shown that  $f(x)$  is a septendecimic function.

The nineteenth part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^{18}$ . It is shown that  $f(x)$  is an octodecimic function.

In the twentieth part, we consider the function  $f(x) = \int_0^x f(t) dt + x^{19}$ . It is shown that  $f(x)$  is a novemdecimic function.

The twenty-first part of the paper is devoted to the study of the properties of the function  $f(x) = \int_0^x f(t) dt + x^{20}$ . It is shown that  $f(x)$  is a vigintimic function.

Day 34

10/10/2016

Q 2)

HIV is a lethal disease that afflicts 21 laku Indians accounting for 0.3% of the population.

~~But~~ the necessity to consider this section of population comes to the fore as the Parliament recently passed amendments to the HIV and AIDS Bill.

The reasons that merit a legal framework to protect HIV affected people from discrimination are as follows:

1) Presently, existing framework of protection is based

Good upon the executive directions and decisions.  
 [THERE IS NO LEGAL FRAMEWORK.]

ii) ~~the~~ social stigma is still prevalent that discriminates against HIV infected person denying them economic opportunities, shelter, social support and access to public spaces.

iii) This section of population is particularly vulnerable.

iv) It needs adequate protection to enjoy its rights as promised under Art-14.

Additionally, it is the governments mandate under Art-47 to protect public health. A legislation will facilitate access to ART treatment and drugs.

improve

better choice of words.

- 'need'

for legal framework

education - better/  
 more focus on discrimination aspect.

can be avoided here IMO



- Intro - improve
- Points - ✓ - direct / ~~crisper~~ crisper
- Conclu - ✓

To facilitate fulfilment of this mandate and the protection of HIV affected persons, the Union government has taken following steps by suitably amending the HIV and AIDS Bill 2014. These are

- i) Introduced rights based approach to enable access to treatment
- ii) Introduced a legislative framework to address the punishment/penalty and investigation of discrimination
- iii) Makes provisions for more ART centres and easy access to drugs
- iv) Enables HIV-infected persons lead a normal life.

Add Civil Society to promote awareness and remove stigma attached.

These address the concerns of the HIV persons to a good extent. But more can be done by involving states as Public Health is a List-II entry and it will aid effective implementation. It is constitutional mandate of the government to protect this minority and secure public health objectives.

Q. 1.7

130  
PLEASE CHECK

India recently jumped ranks by 5 positions to reach 60th position in the world Bank's Ease of Doing Business Index. This index is a composite measure of India's regulatory regime and infrastructural deficiencies that affect a business's ease at doing business.

missed  
←

India's obligations at facilitating international arbitration is a part of various treaties that are ~~are~~ binding. These obligations are by way of following

- i) Bilateral Investment ~~to~~ Treaties
- ii) Bilateral Investment Protection Agreement
- iii) CECA, CEPA with various countries
- iv) TRIMS agreement of the WTO.

But in recent times this obligations have strained due to various provisions that affect India's sovereignty, confidence in domestic judicial process and trade interest. The notable instances of these are

- i) White Industries case using PLA to file proceedings ~~to~~ against investment regulations.  
(affects sovereignty)

'domestic resistance'  
aspect  
more clarity needed.

- Structure too complex

- I have less idea about Q.

ii) Antrix-Devas deal being arbitrated at international court & (issues of sovereignty)

iii) Vodafone case of cross-boundary capital gains utilizing international arbitration (affects trade and taxation interest)

~~retrospective~~  
retrospective taxation'

These examples, do affect India's image of ease of doing business. But there is a need to balance the following:

For India	For Business
- concerns of national security	- concerns for stability of policy
- legitimate taxation rights	- transparency
- own trade interest	- tax terrorism
	- fast judicial process

In regard of balancing these interests it is essentially necessary to do the following

BEPS, etc.

i) Renegotiate BITS, BIPAs.

ii) Prefer measures like Advanced Trade Agreements

iii) Utilize commercial courts/benches in HC

Together with measures like amendments to

Good  
↳

Arbitration and Conciliation Act, both interests can be managed without affecting India's ranking at EoDB Index.

3.)

North Korea recently threatened nuclear attack and ~~was~~ callously tested a nuclear device. Another rogue state Pakistan recently threatened nuclear attack on India when diplomatically cornered over terrorist attacks. All these indicate that ~~the~~ nuclear disarmament should be a top priority.

Good intro

→ nuclear damage / threat could be mentioned in brief.

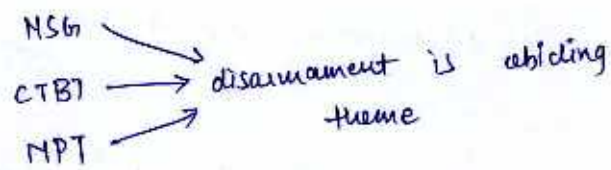
Two ~~reasons~~ deeper reasons for disarmament being a top priority are as follows:

- i) It has made world a more unsafe world
- ii) Dangers of them falling into hands of terrorist persist as long as they exist.
- iii) It makes rogue states like North Korea more emboldened to pursue dirty means and policies
- iv) It diverts funds from development to arms race
- v) It makes diplomatic measures ineffective  
ex. Pakistan still continues use of terrorism as a state policy.

→ other side, nuclear arms ensured peace  
↓  
unstable peace  
↓  
↓

All this indicate the need for disarmament to be at the topmost priority to the UN.

Apart from these reasons there are other treaties that make it imperative.



To ensure that the spirit of these treaties is achieved, the world must move towards nuclear disarmament, in the long run. It would make world a more safer place.

- okay

4.)

Terror is not just a political problem but also a social and economic problem. Such a problem requires multi-faceted approach. One way to tackle states using terrorism as state policy would be political and economic isolation as India showed in recent times vis-a-vis Pakistan.

war is not a solution to fight terror due to following reasons:

- i) It ~~is~~ does not address the root causes of rise of terrorism
- ii) It could aggravate situations to ex. Iraq war → ISIS
- iii) It could create ~~more~~ more cost → more damage → more destruction  
 ↓  
 more force to → more terrorism  
 root cause  
 ex. Libya, Syria: ⚡

Economic and political isolation could help in this war in following ways:

- i) It could lead to responsible states taking steps to limit terrorism or address its roots causes

missed  
 In spite of ongoing war on terror bot still attacks

not the 'best' solution.

✓  
 - failure of 'only war' strategy by US.

- ii) It is more holistic in approach
- iii) It can aid multi-country cooperation and coordination.
- iv) It could generate support for more efforts towards economic integration

eco. integration → solves unemployment → removes supply of youth to terror  
 ↓  
 more coordination → more cooperation → lesser conflict

In this SAARC has following mechanism to address needs of terrorism free world.

how SAARC helps in 'isolation' of Pak.  
 eg recent boycott of SAARC members of SAARC summit etc.

- SAFTA → more economic integration
- Regular meets → FinMin meet } aid political  
 Home Minister meet } will generation
- regional agreements like MVA, BBIN to aid integration of economies.
- SAARC Food Bank to solve problem of poverty, hunger, malnourishment.

Thus SAARC is a good platform for building regional cooperation and aiding creation of a terror-free world.

regional  
institutions  
like  
SAARC

- Missed 2nd part
- overall not good

Globalisation has touched all humans  
tribes, old age

Day 35

11/10/2016

avoid defn type

Globalization is the free movement of labour, capital, ideas, cultures and tradition across national boundaries. Post 1991 - India embraced full-fledged globalization with recent FDI reforms indicating that it is an ongoing process.

check technology

Indigenous tribes are people characterised by the primitive way of living, geographical isolation and distinctive cultural and traditional ways. Globalization has a significant impact of indigenous tribes. The impacts are:

i) Tribes occupy the pristine areas of land like forests, hinterlands. Globalization is making inroads into these lands due to demands of minerals, forests, mines etc.

ii) Globalization has led to erosion of their tribal identity

globalization → more communication → cultural integration → erosion of distinctiveness

iii) Globalization affects their political interests of tribes

globalization → more pressure on politicians + policy makers → erosion of tribal rights

human rights violations

ex. Forest rights, land acquisition → POSCO



Missed jobs  
Globalisation → world tribes

✓  
Tribal forest relationship

IV) Globalization puts pressure on forest resources and forest rights as well as land rights

ex.

globalization → demand for power → big dams → land is lost forest is lost.

But there are positives too to globalization and indigenous tribes

i) It aids their development

globalization → more eco. activity → more tax → more social welfare

ii) It aids their access to modern facilities like health, education, employment.

iii) It has aided access to global pressure groups that forward tribal causes  
ex. NGOs, civil society

iv) It aids them to mainstream themselves to modernity.

In this regard it is essential to ensure that tenets of Tribal Panchsheel of Nehru are adhered to when balancing globalization and

assimilation

tribal rights. Measures like FRA 2006, EPA 1986, LARR 2013 needs to be effectively implemented in this regard.

schedule V / VI, SC/ST atrocities Act

4.) Recently government laid the foundation stone of the 1st Mega Food Park in Jalgaon. This is a significant step towards the development of food processing sector of the country.

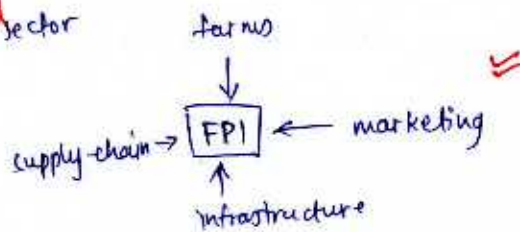
blat  
Potential of Food Processing could much add into

In the development of this sector, the challenges that the industry faces are:

- i) Lack of a national policy for the sector
- ii) lack of integrated view of the whole

check, i think exists.

forward-backward sector linkages



- monopoly of govt in POS, other handles

- iii) vast geography, fragmented market (APMC)
- iv) lack of credit and government incentives
- v) lack of supply chain infrastructure like roads, rail to connect farms to plate.
- vi) lack of cold-storage
- vii) Lack of consumer preference for processed food. Much of the culinary culture utilizes fresh food.

farm to fork

Good (vi)

Food processing industries have immense benefits to all stake-holders. These are:

i) For consumers

- more value-addition
- cheaper rates due to low wastage

ii) For farmers

- better prices and price realization
- better infrastructure for value addition
- more profit
- more incentive to invest

iii) For states and country

- food security secured
- better performance of agriculture sector
- low loss of food → better efficiency of sector

iv) Other

- better utilization of potential

In this light, the sector needs to be promoted more with innovative steps like creation of National Food Grid. ~~and~~ It will aid realization of the target of doubling farm income by 2022.

Many schemes are there for food processing

Write about  
→ NAM  
- APMC  
- poor use of contract farming

private sector missed!

USE NAM

3.)

with innovation India reached the Mars in its very first experiment. This shows innovation is the key to growth. The space sector is a good

example. This needs emulation at various sectors. A significant sector being the startups sector.

MASSCOM estimates that India presently is the 3rd largest startup ecosystem. The recent rise has multiple factors driving its rise. These are:

- i) Good pool of talent with India producing the largest number of engineers and scientists
- ii) Startup culture at hubs like Bangalore, Hyderabad, Gurgaon, Mumbai.
- iii) Demographic dividend that is keen to utilize the IT sector to grow
- iv) Well developed services sector
- v) Huge number of angel and seed investors that are seeking to bet on Indian talent.

In this light there are recent changes that have been made in startups promotion. These are 2 fold

- 1) Start-up India, Start-up India
- 2) Start-up India Action Plan

अम दत्त  
31/12/21  
could be better

Good points

• Add market availability

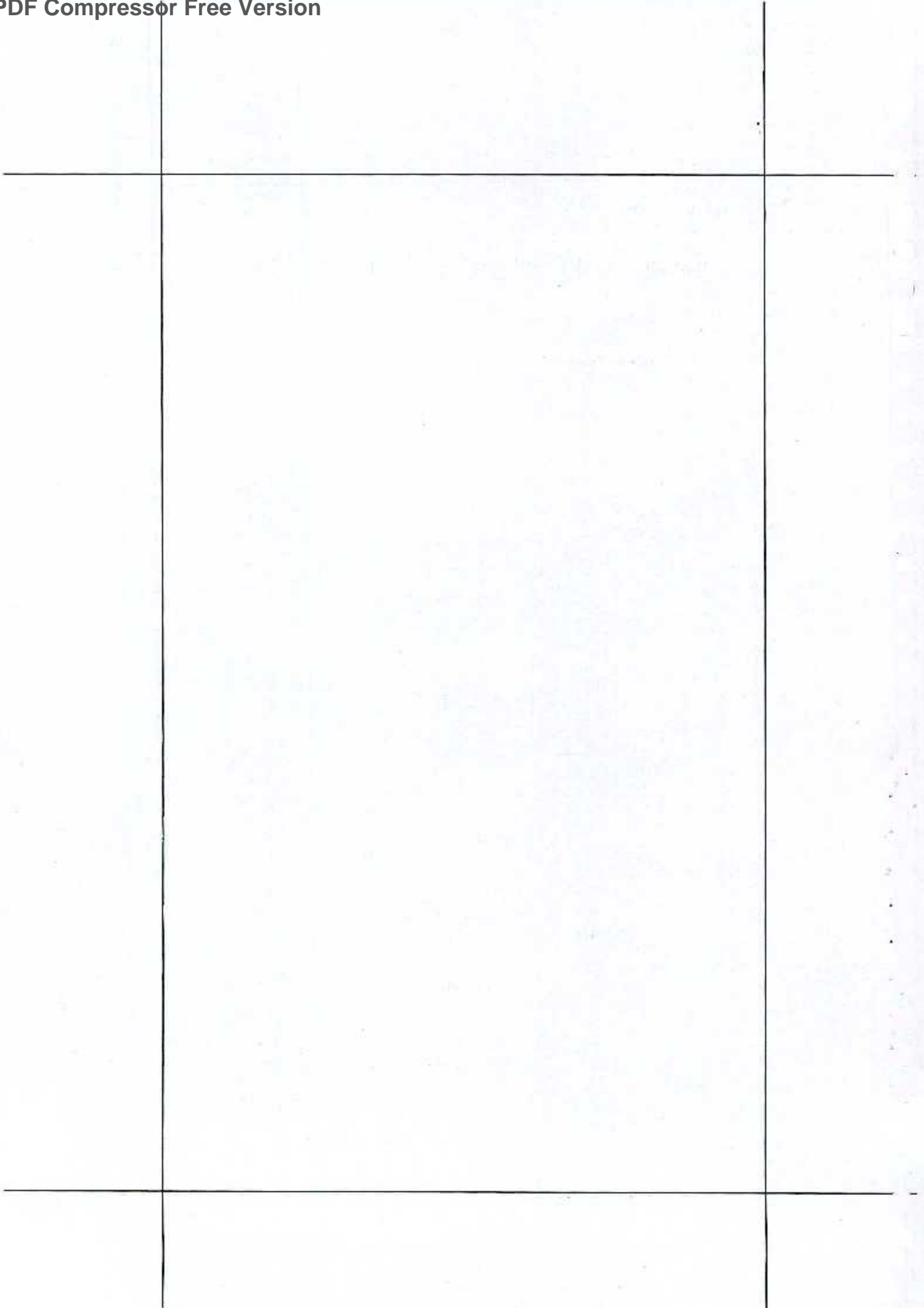
The notable changes of Harop-up India action plan are :

Mention all normal shift

In this light, there are notable complementarities with Make-in-India, Digital India, Skill India ~~and~~ etc. ~~of~~ startups. These need to be exploited to give the startups a good support towards fulfilling target economic goals.

a.) Rural India - 69%.

National development is based upon rural.



Day 36

12/10/2016

Recently debate has been raised with the Draft National Health Policy suggesting a rights-based approach. It is crucial that India does this as Art. 47 mandates it.

But lacunae

- cost ✓
- infra ✓
- doctor + bed ✓
- PHC in disarray ✓

But positives

- inclusive access to all
- will aid develop. of sector
- integrate priv + public
- aid preventive care

Positive ??

- 62% out of pocket → drives into poverty
- 80% private

- fulfills Art. 38, 39, 41

More can be done → State - as List II → Public Health.

→ articulate private role ✓

→ make funding clear.

More being done → Jan Aushadi, RSBY → expansion,

MCI reforms, AIIMS expansion

SDG Goal 3 → ~~need~~ promise as a nation

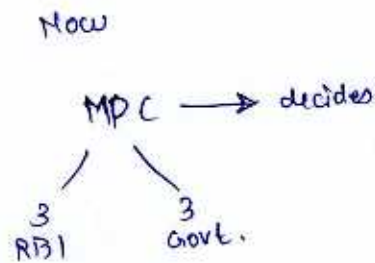
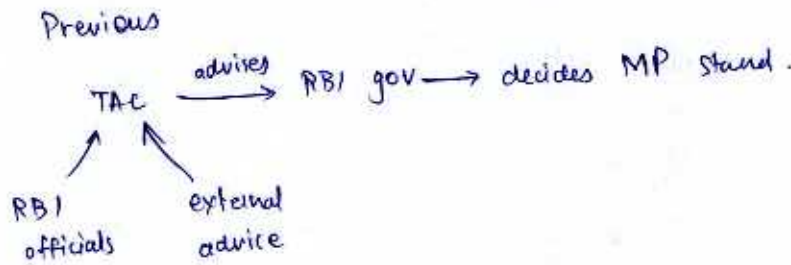
RPA will help.



Q.2 ->

1st MPC → being selected in process. Budget 2015-16 made changes. Hence relevant to consider benefit.

monetary + fiscal imp drivers.



Benefits

- broad based decision-making
- transparency ✓
- investor confidence ✓
- less arbitrariness ✓
- **accountability**

Cons

- **more focussed**
- RBI responsibility to target inflation - no full powers in MPC

← why won't MPC be successful? address clearly

Multiple pulls of business, banks, poor, MPC will find it difficult to handle

But, largely positive as most advanced economies follow this. It is a forward step.

↳ improve

Q4)

Recently passed bill replacing Mental Health Act 1987  
 It fulfills promises of UN conv. on Rights of Disabled to  
 which India is signatory.

1st step → as it recognizes it as a problem  
 and its ~~complex~~ treatment → this paves way to see it  
 being complex as challenge

Salient features

- rights based approach ✓
- decriminalizes Sec. 309 ~~suicide~~ ✓
- ~~guardianship~~ guardianship clauses ✓
- prior declaration of treatment ✓
- X use of electro-convulsive therapy ✓

But some lacunae

- funding ✓
- public health - list II → state not involved ✓
- guardianship clause → operationalisation
- prior declaration → legis. frame is missing
- Sec 301 → complexities of abatement to suicide  
 criminalisation

But these can be corrected at later stages of  
 debate and rules and regulation framing. But it  
 is a notable piece of legislation.

Fulfills Art 14, 41, 47.



Day 37

13/10/2016

1) Arunachal Pradesh witnessed a series of events that passed through multiple stages with President's rule being imposed under Art-356. It ultimately culminated in the SC revoking the imposition and restoring status quo ante.

The constitutional crisis does not augur well for Indian federalism as it raised following issues vis-a-vis Centre-State relations

- i) Role of governor and extent of his discretionary powers
- ii) Power of governor to send report to Centre with regards to Art-356
- iii) Role of Centre and cooperative federalism
- Good  
iv) Issue of anti-defection laws and role of Speaker.

The issue has raised many issues that are grey areas.

It does not augur well for Indian federalism due to following reasons:

- i) It reduces scope for cooperative federalism.

ii) It raises chances on conflict between central and state government

iii) It affects other matters too where state cooperation is necessary

This is especially true in case of Arunachal as it is a border state with a possible adversary country, China.

In larger context, the crisis could turn into disaster due to

Good  
PTI

i) Arunachal Pradesh's positioning at a key location in India's North East

ii) It could lead to renewal of secessionism in the region that has abated

iii) It could weaken integrity of the Union of India

iv) It could affect cooperation of states and centres with regards to issues of national importance ex. defence, police, land, etc.

In this regard, it would be good if all the parties involved, namely, centre and state govts.

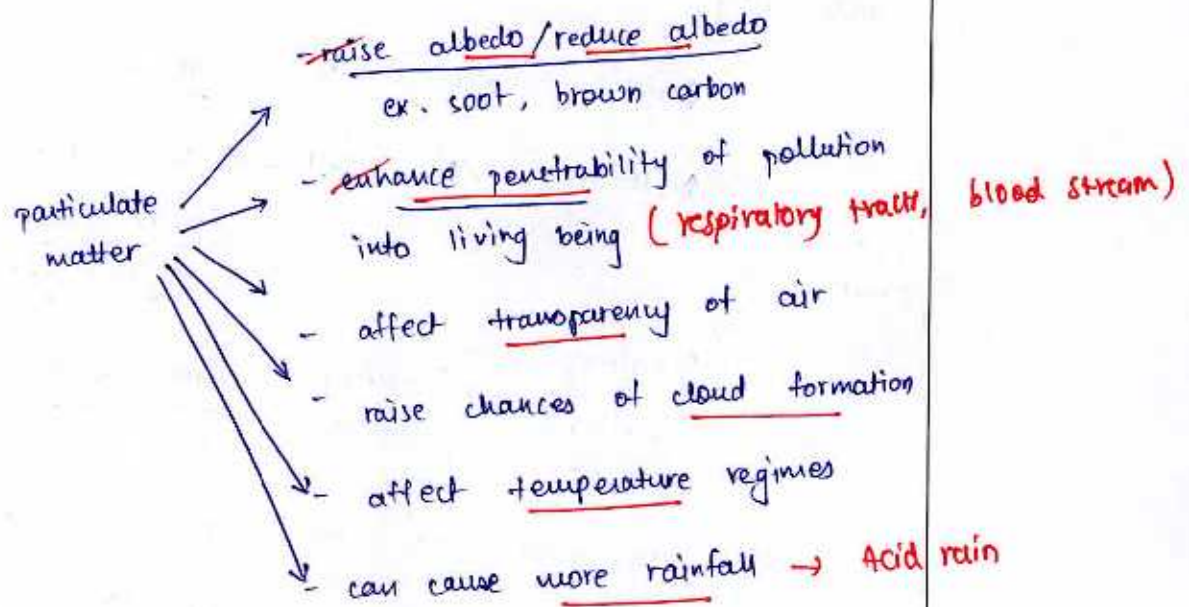
adhere to highest constitutional spirit and work in the spirit of cooperative federalism to diffuse the crisis and build good relations.

- structure good  
- improve intro

5)

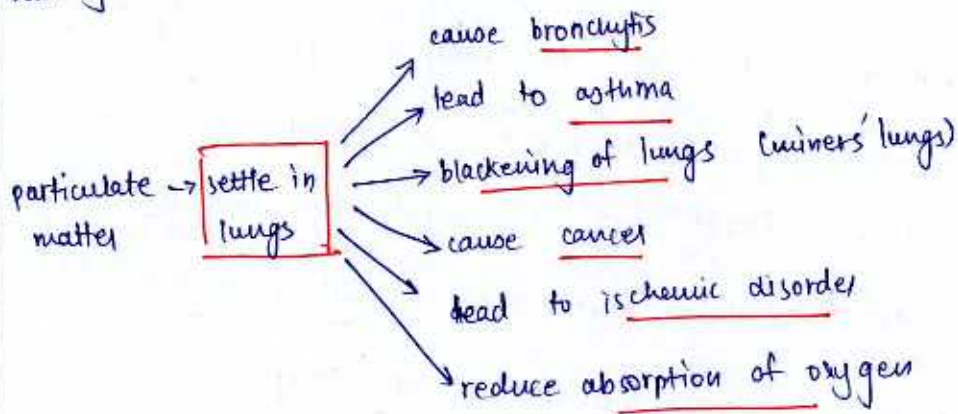
WHO notes that air pollution is a silent killer that accounts for millions of deaths annually making it one of the world's biggest health risk.

Among the components of air pollution, the most significant one is caused by particulate matter. Particulate matter are small suspended particles of ~~the~~ liquid or solid. They cause pollution in following manner

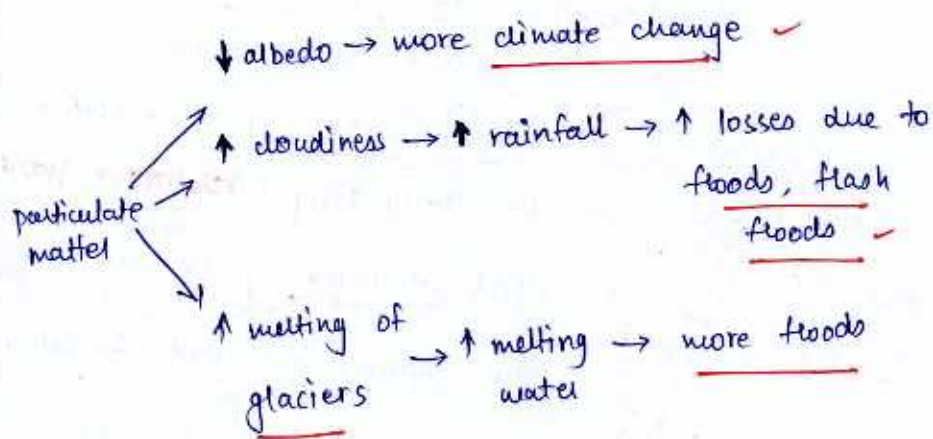


In this manner particulate matter pollute air by causing variabilities in atmospheric properties

Particulate matter affects health in wide variety of manners these are



additionally,



all these cause more health problems via increased malaria, flood-time diseases etc.

Thus, particulate matter is a significant risk to world health. National initiatives like Air Quality Index will aid in raising awareness.

Additionally, international efforts by WHO, and UNICEF needs to be taken up to address this problem.

- Good structure  
- Good points too.

X  
2

B.)

Triple talaq is a Shariah-based law that allows Muslim men to divorce wives by saying 'talaq' three times. It is being debated as a regressive practise and needs to be abolished.

~~The need for abolishing triple talaq is~~

~~as follows:~~

~~—~~

The abolishing of the practise is however a step against right to freedom of religion.

This for the following reasons:

- Art. 26 allows religious institutions to regulate their own practices of religion
- It could go against our secular credentials
- It would lead to social conflict as it is targeted against a particular religious community.

But there are constitutional reasons that merit abolishing of triple talaq. These are

- i) Art 26 itself allows state to regulate religious in the interest of morality.



ii) State has a mandate under Art. 14 to ~~reduce~~ ensure right to equality

iii) As a part of Art. 38 and Art. 39 it requires state to ensure equal opportunities to women.

?? (iv) Art. 39A mandates establishment of ~~an~~ equal access to justice

v) Art. 44 mandates state to move towards securing a uniform civil code.

In this regard, it is imperative for

state to abolish triple talaq as it is

- against gender equality (Art. 14)
- against women empowerment
- against Art. 21 Right to Life
- discrimination (Art. 15)

But any such move has to be

driven by a consensus approach ensuring the opinion of the minority are duly recorded and carefully addressed to ensure societal stability and rights of minority too.

~~Something wrong~~  
~~Address = way forward and end.~~

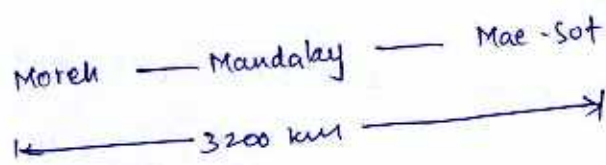
- last part improve

Day 38

14/10/2015

The government recently pushed negotiations with Myanmar to pursue the Trilateral Highway Project. The project received an ambitious vision with government indicating plans to extend it upto Laos, Cambodia and Vietnam.

The Trilateral Highway Project is a 3200 km highway connecting Mae Sot in Thailand to Moreh in Manipur.



It has enormous significance for India and Myanmar. For India

- i) NE connectivity to neighbours
- ii) NE economy and development
- iii) Gateway to ASEAN + SEA
- iv) Act East given a physical cause of connection
- v) Reduce recessionism in NE India
- vi) Integrate the NE flank with global economy

For Myanmar

- i) Restore its ancient linkages with NE India via trade
- ii) correct the problem of secessionism in its region around NE India
- iii) Secure markets in the region to help its economy grow
- iv) Access Thailand and ASEAN economic complementarities.

All these indicate that both India and Myanmar have enormous potential to tap via the Trilateral Highway Project. It is imperative therefore that they fast-track negotiations. It has wider ramifications

South Asia ↔ South East Asia ↔ East Asia  
 ───────────────────────────────────  
 connectivity

To realize this the project needs to be completed as soon as possible.

- Good street
- Good points .

1)

The recent unveiled Mihir Shah-led committee report strongly recommended constitution of a national water commission. ~~The present situation of handling of national water resources is as follows:~~

Why needed → because present setup lacks in following ways:

i) It is artificially compartmentalized into

- National Ground water commission ✓
- National surface water commission ✓

ii) It does not holistically address the multiple concerns of water

iii) It does not have experts and multiple viewpoints on board

iv) It lacks organisation and defined functions to act with impact.

How will it help →

i) Holistic viewpoint → surface + groundwater

ii) Many experts

iii) Address all issues like

- rainwater harvesting

- organized conservation of resources

iv) Address pollution collectively

*[Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.]*

Day 39

17/10/2016

5.]

India is set to host the 8<sup>th</sup> summit of the BRICS and this brings into focus the importance that BRICS has for developing nations. In the context of associations of developing countries there are many more associations like

- i) G-23
- ii) G-77
- iii) ASEAN

Apart from these there are many associations that have both developing and developed countries too like G-20, economic unions like TPP, TTIP etc. In this context, the importance of BRICS grouping is as follows:

- i) It is a union of major developing countries from all continents. ~~except~~ ~~some~~
- ii) It can act as a major force to counter the western-dominance at all important international multilateral forums
- iii) It can provide an alternative governance structure to world multilateral grouping.

iii) Recent initiatives like the New Development Bank has emerged as a viable counter to west-led developed economies based institutions like IMF, World Bank, ADB etc.

iv) It has risen as a model for self independence among developing countries to face crisis, ex. Contingency Reserve Arrangement

v) It has aided cooperation in economic sphere that specifically represent the Global South

vi) It has presented a powerful uniting force to the developed countries

vii) It has helped raise the demand for reforms of existing multilateral bodies

Notable initiatives like CRA, NDB, united voice in emerging issues like climate change, internet governance, WTO etc. indicate the importance of BRICS in the competing associations of developing countries.

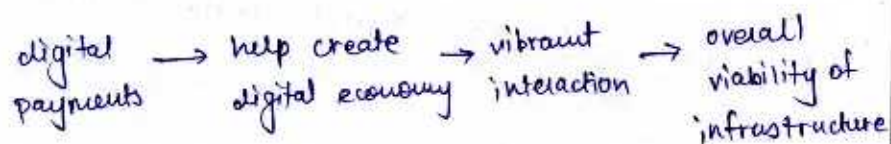
1.) Digital India is the flagship scheme of the government to expand the digital economy of the country and create basis for knowledge economy to grow. In this regard, digital payments - not defined can play a critical role in achieving Digital India's vision.

The vision that Digital India sets for itself or objectives are

- i) create digital infrastructure
- ii) facilitate digital access
- iii) Bring e-governance
- iv) Aid awareness and education

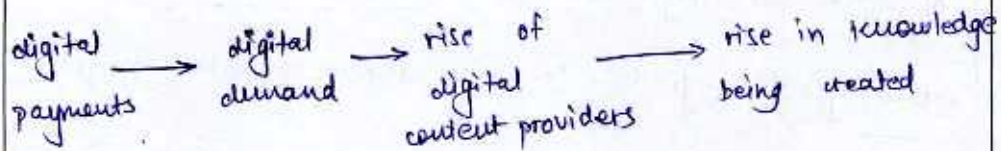
In this regard, digital payment can aid in the following ways:

- 1) It would aid the creation of digital economy

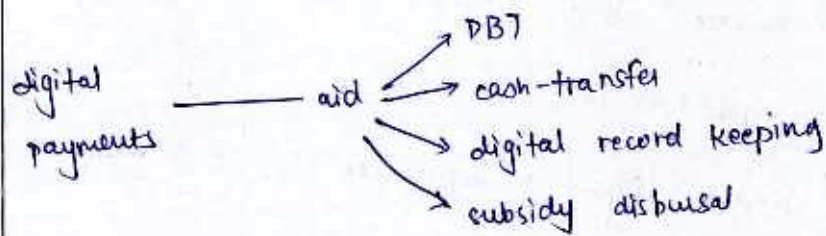




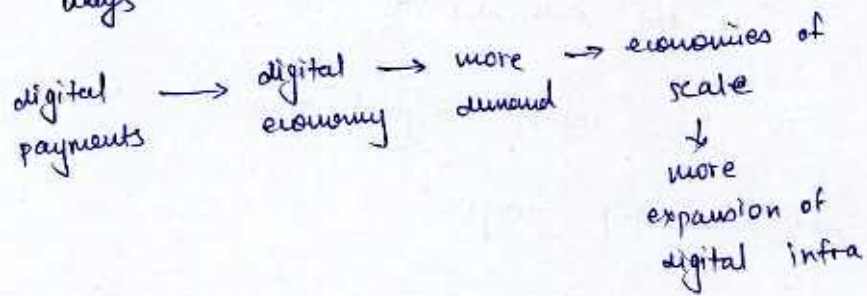
i) It would aid the generation of a knowledge based economy



ii) It would help bring in e-governance



iii) It would facilitate access in following ways



In this way, digital payments would go a long way in achieving Digital India vision.

Q2.]

NASSCOM statistics show that India is the 3rd largest startup ecosystem in India. A vibrant startup ecosystem is the key to India realizing the potential of its demographic dividend.

In this regard, the factors that are required to create a vibrant startup ecosystem in India are:

- |   |   |
|---|---|
| Political<br>factors<br>+<br>Administrative<br>factor | — support in regulatory setup                                 |
|   | — support in terms of fiscal incentives                       |
|   | — lowering regulatory checks                                  |
|   | — facilitating entry and exit of capital, funding             |
|   | — lower and easier <del>cost</del> compliance for tax, labour |

- |                    |  |
|--------------------|--|
| Economic<br>factor | — aiding access to economic instruments like credit, funding |
|                    | — aiding angel and venture funding                           |
|                    | — enabling a good economic regulatory environment.           |

**Institutional factor**

- setting up startup hubs
- aiding agglomeration centres like California (ex. Bangalore, Gurgaon, Mumbai etc)
- aiding mentorship of budding entrepreneurs

**Social factor**

- facilitating behaviour change and aiding risk taking appetite.

Similar factors in educational reforms and engineering education reforms can aid in creation of a vibrant startup ecosystem.

The Indian startup scene is dominated by technological entrepreneurs. The reasons are:

- i) high amount of scientists, engineers being produced
- ii) Expansive technical education especially in private sector
- iii) Favourable driving sectors in the economy like services that aid tech entrepreneurship

But in spite of the dominance of technical entrepreneurs, there are instances of good social entrepreneurs too in India like Teach for India (TFI)

In the long run they should be equally promoted for truly vibrant ecosystem.

Q3.)

Recently, the SC interpreted the Domestic violence Act, 2005 in a liberal sense and equated spouse with a gender-neutral meaning. In this regard, the term Domestic violence stands for spousal violence on partners. ~~etc~~

The act was enacted with a view to protect women in marital alliance from violence.

The Act was effective in following sense

- women empowerment
- corrected power asymmetry in relationship
- enabled access to executive
- negated male patriarchy
- reduced death related to dowry harassment
- led to more confidence

But some instances of misuse too as

the government agreed in RJ.

- being misused
- poor conviction rate
- grouped with Dowry Act 1961, sect 498A CRPC
- gender biased against men
- men have no recourse

SC judgement sets the last part correct. But more required to ensure no injustice is done to anyone.

The Indian economy is being widely described as the only highspot among countries in the global market. This is on the back of its rising consumer demand.

The factors that have led to the rise in consumer demand are as follows:

- rising middle class
  - rising incomes
  - more economic activity
    - entrepreneurship
    - Make in India
  - increased investment
  - rising wages → 7th pay  
+  
low inflation
  - normal monsoon → more farm demand
  - govt. spending → railway investment → drive economy
- All this ↑ demand. For continued demand,

the govt. must utilize this period.

Day 40

18/10/2016

Q3.)

Hydro-fluorocarbons (HFCs) are non-volatile and inert gases that are used as coolant in refrigeration purposes. It is a gas that has a <sup>global warming</sup> ~~global warming~~ potential many thousand times that of CO<sub>2</sub>. It was recently in the news with regards to the Kigali Agreement.

India recently signed the Kigali agreement that seeks to do the following

i) It ~~takes~~ HFC and transfer it from

Kyoto protocol  $\longrightarrow$  Montreal Protocol

ii) It sets timeline for limitation of usage for developed and developing countries

India has achieved a timeline of 2048 ~~begin~~ until which it has to limit its HFC potential.

The ways in which India can achieve this target are

i) Utilizing funds available with Green Climate Fund and GEF to fund research and tech transfer

ii) Pursue mechanisms with Kyoto and utilize developed countries potential in developing newer alternatives

iii) Utilize upcoming technologies - replacement that utilize ~~other~~ replacement like

- ammonia
- hydrocarbons
- methane etc.

iv) Use more green technology

v) Find ways to dispose off HFC by using Extended Producer Responsibility mechanisms.

These measures can aid India limit its

HFCs usage as mandated by Kigali Agreement.

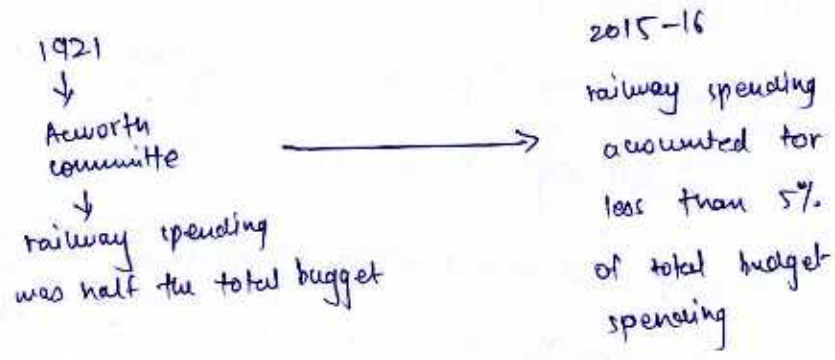
Q.1.]

The government recently mooted a plan to scrap the separate railway budget and merge it with the general budget. This was based upon two related developments.

- i) specific demand by the Railway Ministry
- ii) Bibek Debroy committee report.

The reasons that led to the scrapping of the railway budget are as follows:

- i) It was no longer relevant



- ii) 9th pay commission implementations puts enormous strain on railways
- iii) ~~low~~ High operating costs → low revenue



- w) Immense amount of populist spending that affect commercial viability
- v) Lack of sustainability principles being added
- vi) Need for responsible management.

In this regard, the fusion of railway and general budget would aid in following manner:

- i) Rationalization of social expenditure as FRBM would limit it
- ii) More revenues for railways.
- iii) Increased ability to raise funding
- iv) Sustainability and viability
- v) Treating railways as a part of total connectivity plan for India.
- vi) Using complementarities with other sectors like shipping, roadways and aiding an integrated treatment of transport.

The move is a forward looking step and needs to be supplemented with other reforms like professional mgmt, increased investment

on lines of Debray Recommendations. This will aid creation of a good vibrant railway sector.

2.)

The Indian Ocean Rim Association is a grouping of 21-member nations in the Indian Ocean. It has a multidimensional areas of cooperations ranging from security to economy. Cooperation in joint utilization of India Ocean resource is the abiding theme.

The impact of the grouping on the global economy has been as following:

i) It has secured the SLOCs of the Indian Ocean.

ii) It has secured the trade and energy highways that passes through the Indian Ocean.

iii) It has facilitated joint action in combating piracy off the west Horn of Africa coast.

iv) It has facilitated a platform for competing powers like ~~USA~~ <sup>USA</sup> ~~India~~ and Iran to cooperate and coordinate

v) It has enabled creation of rule-based order in Indian ocean on the basis of international laws like UNCLOS

vi) It has enabled cooperation of countries on issues of environmental / marine pollution. It has enabled cooperation under aegis of UNCLOS

By ensuring the above, the Indian Ocean Rim Association has secured the interests of all countries from viewpoint of economy. It is a worthy initiative that can play additional roles in the region as the region is set to grow as the theatre of geopolitical power struggle in future.

## SEAsian

Q2) It is a <sup>1<sup>st</sup></sup> road connectivity project connecting India to Thailand via Myanmar. 3200 km it runs from Moreh (Manipur) to Mae Sot via Mandalay. The highway has immense strategic significance.

For India

- North East insurgency reduced
- gives physical significance to evolving concept of 'Indo-Pacific'
- serves as access link to connect South Asia to ASEAN
- mooted plans to further connect IMT with Laos, Cambodia, and Vietnam
- will enable bypassing Malacca straits
- enable India strengthen other initiatives that it is involved in. for ex.
  - \* Kaladan MMD
  - \* Sittoung SEZ
- enable integration of North East into the regional economy.

For the whole region

- Myanmar can improve its economical recovery
- South Asia - South East - East Asia connect

→ Alternative route for trade connect for  
Nepal and Bhutan

- Enable cultural connect vis-a-vis Project  
Mausam.

But it is still a long way off

- delays

- reluctance of Myanmar as it was  
a military junta govt. project

- Thailand getting impatient, seeking to  
build other routes

- competition from OBOR.

Q5.1)

SBA is the country's flagship ~~school~~ initiative to eliminate reduce open defecation by building toilets and inducing behavioural change. It is the goal of sanitation that the SBA seeks to achieve.

} improve

The components of this initiative are:

- i) Creation of toilets
- ii) Converting existing insanitary toilets to sanitary ones
- iii) Inducing behavioural change by awareness campaigns and public engagement



Day 41

19/10/2016

BIMSTEC is a regional agreement between 5 SAARC countries (excluding Pakistan) and Myanmar and Thailand for economical and technical cooperation. SAARC, on the other hand, is a regional group of the subcontinent of India.

with strained ties with Pakistan, the SAARC grouping has come to a standstill. This brings BIMSTEC as a viable alternative for better regional cooperation. The BIMSTEC offers

following benefits

i) It does not have a nuisance country like Pakistan

ii) Its processes are characterized by cordial relations and cooperation

iii) Regional connectivity issues are stronger with initiatives like

- Kaladan MMTI

- BBIN corridor

- ITH Project



iv) Stable countries with convergence of interests in many sector like Bay of Bengal, Indian Ocean.

v) Mutual relations and cultures being integrative. ex. common rivers like Ganga, Barak, Chindwin etc.

vi) Increasing trade relations and soft power initiatives between nations ex. Project Mausam, Buddhism

vii) More potential → ASEAN, East Asia etc.

But still, BIMSTEC cannot serve as option because

- no Afghanistan

- no institutional setup

- problems of SAARC manifesting

- varied national setups

- diversity

- problems of China being an active player in regional setup.

Thus, BIMSTEC is good. must be pursued

but SAARC should be corrected too. Long term

peace is not an option but necessity.

SAARC must be equally invested into.

improve 2.]

The Defence Procurement Procedure is the guiding principles for defence acquisitions for armed forces. It ~~was~~ was recently amended to incorporate principles of 'Make-in-India'

set of policy guidelines

The notable changes that were made in the DPP are

- IDDM category
- changes to offset policy
- prioritization ~~of~~ to indigenously manufactured
- more private sector involvement.

Impact

- 70% imports → can aid reduction
- 348 billion spent → can aid development of indigenous
- Indi. MI complex.
- private sector → aid self-sufficiency
- presently foreign policy ⇔ def. procurement  
DPP → foreign policy more free
- security can be ensured at all cost
- independence, sovereignty.

Make-in India boost

But more needs to be done

- FDI increased → should be rationalized with tech-transfer
- MSME sector given
- DRDO monopoly broken
- link procurement with agreements.
- emulation of design bureau of Navy in Air force and Army.

u.)

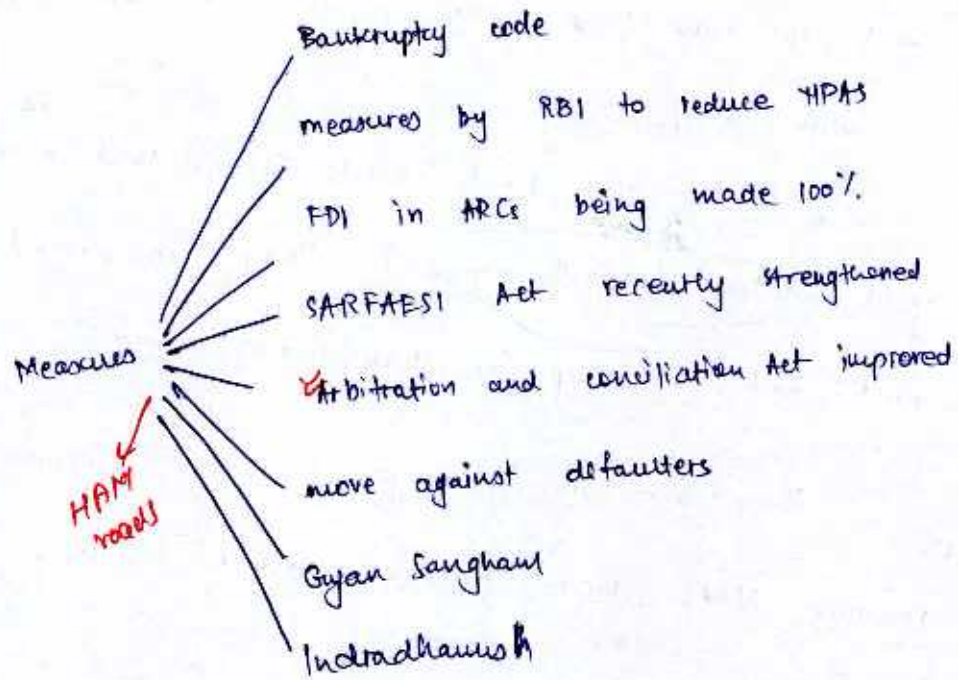
India is growing @ 7.6%. that is highest and World Bank, IMF all predict that it will lead the world economy growth. But NPAs appear as vulnerability.

NPAs are bank assets (loans) that do not yield <sup>income</sup> interest/capital payment. They are stressed asset and add up as liabilities.

They are a challenge for an economy because NPAs have following effect on ~~banking~~ banking



But being tackled effectively, by following



Additionally, transition to Basel-III norms

Food processing industry is an allied industry of agriculture and livestock that adds value to farm and livestock produce. ~~Its~~ efficient functioning enables agriculture growth and reconsider consumer welfare.

But food processing in India is a poorly developed industry despite India being the largest producer of fruits and vegetables. It only processes 2% of the total produce.

The challenges that it faces are

come clean → pay penalty @ 45%  
→ ensured privacy/anonymity  
↘ no prosecution

The Income Declaration Scheme is a initiative that allows tax evaders to come clean regarding their unaccounted income and are given an avenue to pay penalty without any prosecution. It was meant to ~~enable~~ enable ~~that~~ tax evaders disclose income, pay tax and escape criminal charges.

The government gained 65k crore in disclosure. Half of this (45%) will incur into tax revenue.

Towards transparency

- more disclosure
- more income

Day 42

20/10/2016

creation of intellect  
for which a monopoly  
is assigned to  
designated owners by  
law.

TRIPS is an international agreement that is administered by WTO that sets minimum standards for intellectual property regulation. It ~~sets~~ is an important tool that ~~prop~~ protects IPR and enables innovation. India is a signatory and as a signatory introduced changes into its domestic Patents Act 1970 to align it with TRIPS 1995.

Pursuant to the Indian Patents Act amendments of 2005, the government recently announced an IPR Policy 2016. It sets the policy level guidelines for IPR protection.

It can aid promotion of innovation in following ways:



Q 02)

The International Solar Alliance is an global partnership initiative of solar-rich countries. They aim to make collaborative efforts to harness solar energy to generate electricity.

It can aid reduction in global greenhouse gas emission in following ways:

Q3.)

The World Bank recently termed India as a bright spot among major global economies. This is due to its GDP growing @ 7.6% while all others are witnessing deceleration of economies.

The reasons for the same are:

- agriculture recovery due to budget focus + good monsoon
- improved decision-making due to strong mandate
- bold initiatives like Make-in-India
- growing flow of FDI and FII
- service sector witnessing sustained growth with increased market
- industry receiving a boost
- consumption growing due to rising middle class.

E-commerce is the internet based commercialization of the marketplace. It is the upcoming trend of market place revolutions driven by ICT. India is one of the largest and fastest growing e-commerce market.

The possible factors that drives the e-commerce market in India are:

- i) techno revolution
- ii) internet access → broadband
- iii) mobile expansion (2G, 3G, 4G)
- iv) startups (Flipkart, Snapdeal)
- v) global MNC giants
- vi) Investment (FDI, FII)
- vii) Middle class
- viii) urbanization
- ix) globalization + consumerism

But lacunae in expansion

i) only market failures being corrected

ii) no innovation

iii) imitation based

Ola ← Uber

Flipkart ← Walmart

iv) FDI based. not good in long term.

v) regulatory absence

Day 43

21/10/2016

i) Nuclear Doctrine is the overarching principles that a country sets in usage of nuclear weapons.

India also has a nuclear doctrine that it defined post-Pokhran-II. Its abiding features are

- i) No-First-Use policy
- ii) Non-usage of nuclear weapons on non-~~new~~ nuclear countries
- iii) Non-proliferation and disarmament
- iv) build and maintain a minimum credible deterrence
- v) authorization of usage by civilian political leadership

20) The New Education Policy seeks to lay down the broad principles that guide education ~~in~~ in India. ~~It was~~ Recently TSR Subba. comm. suggested reforms to the NEP and these were its salient recos:

~~rather~~ related both  
rather do this  
N

NEP given by TSR-Sub comm. setup by MoHRD. ~~It~~ It ~~also~~ seeks to improve quality & credibility of education by add. imple gaps.

Vector borne disease are ailments that are transmitted via carriers ~~are~~ among people.  
ex. dengue is transmitted from people to people via mosquitoes that act like vectors.

Root reasons for their spread

- uncleanness
- stagnant water
- poor awareness
- weak public health
- delayed response
- poor focus of prevention

Additionally, natural causes too

- tropical country
- high temp
- high rainfall

improve (The SCS dispute is an on-going dispute between littoral states <sup>of the region</sup> of SCS with regards to sovereignty. ~~of the region~~ over the SCS.)

The dispute came to focus recently with China rejecting the PCA-judgement on the issue on the basis of UNCLOS

~~The role that India can play should be guided by the following:~~

- ~~i) Art 5)~~
- ~~ii) Panchasheel~~

The role that India can play are as follows:

i) Emphasis on rule-based order

~~ii)~~

ii) Give example of an dispute arbitration with Bangladesh over BoB

iii) Art 51 (d) - encourage

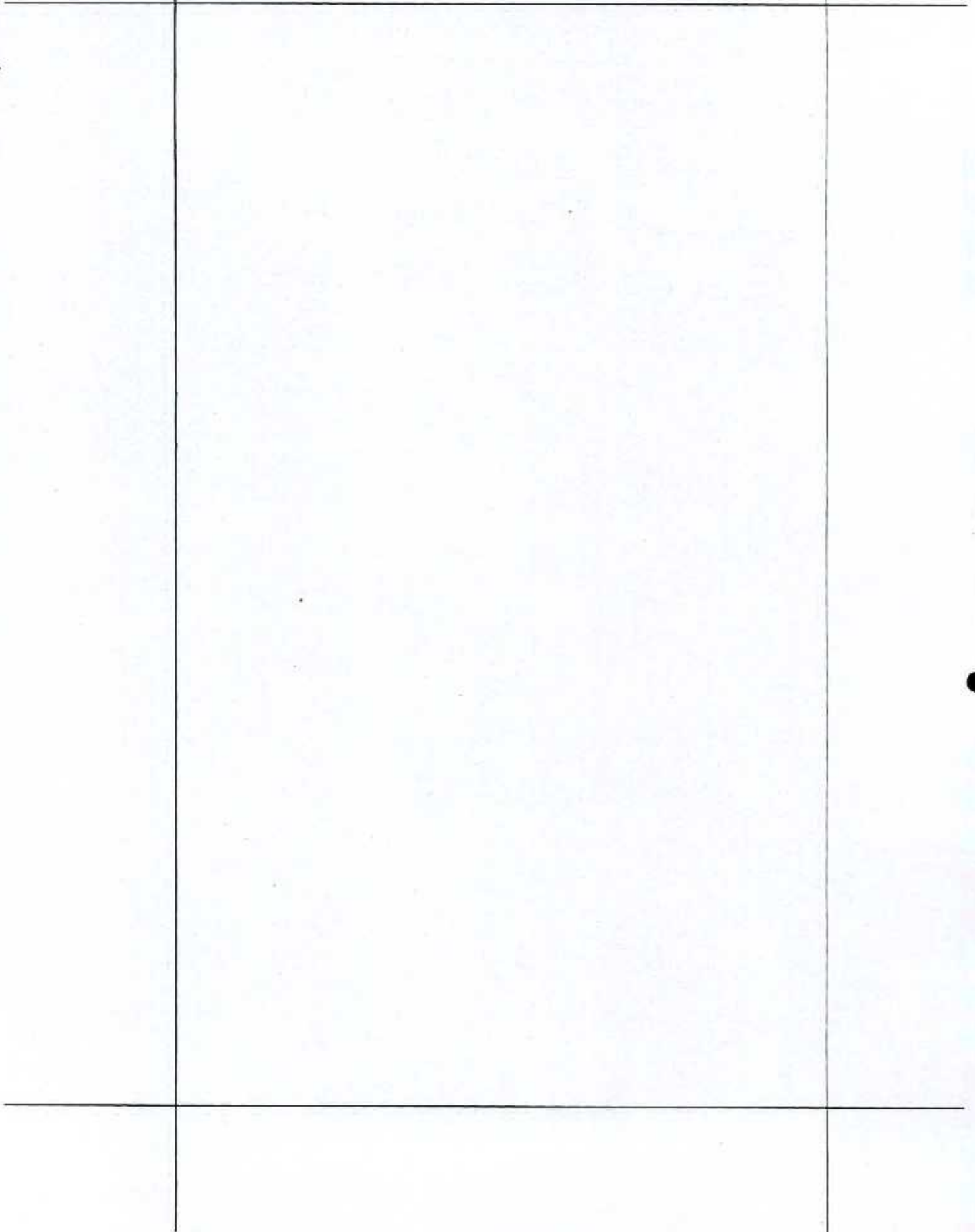
iv) Panchasheel

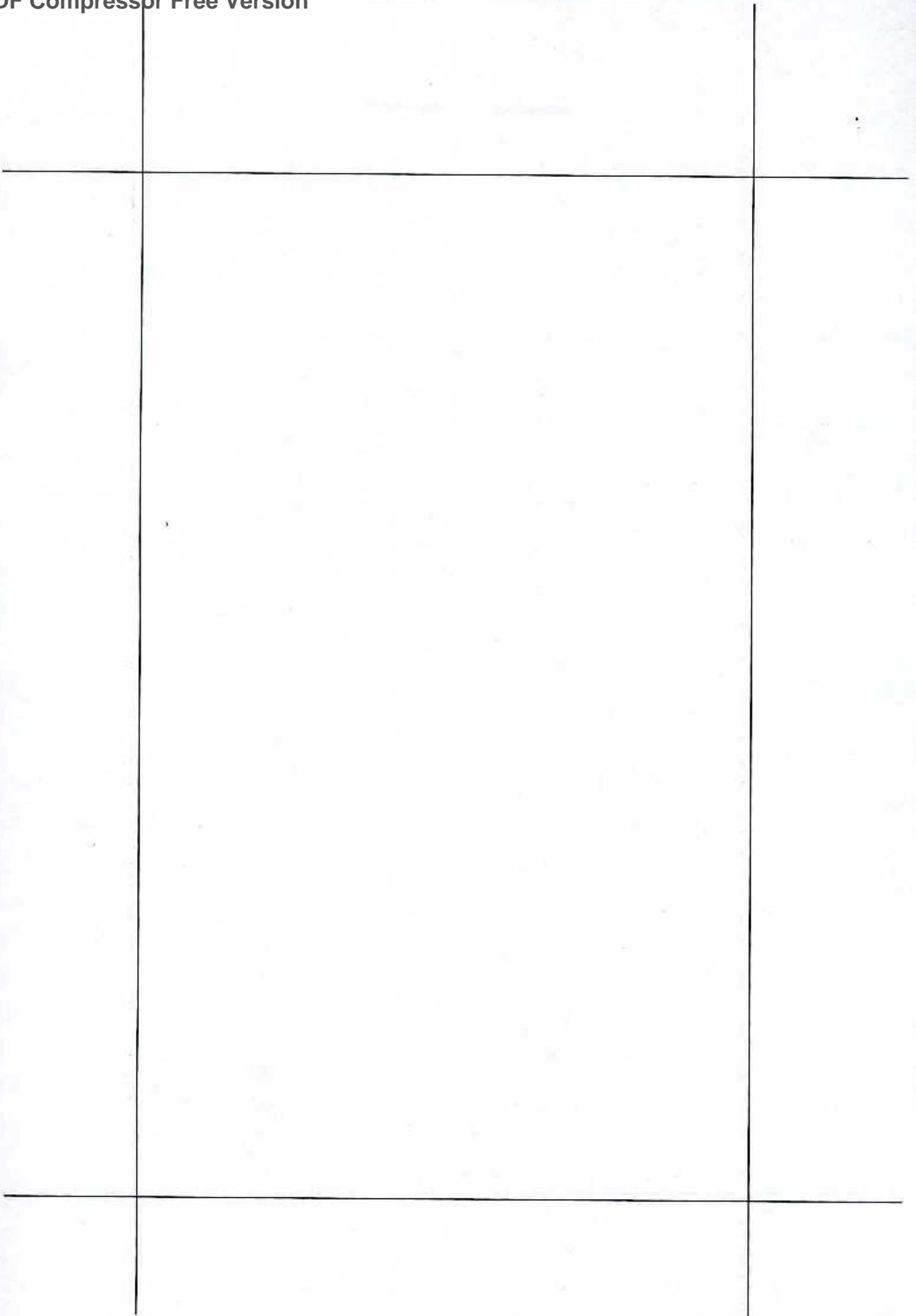
Ans)

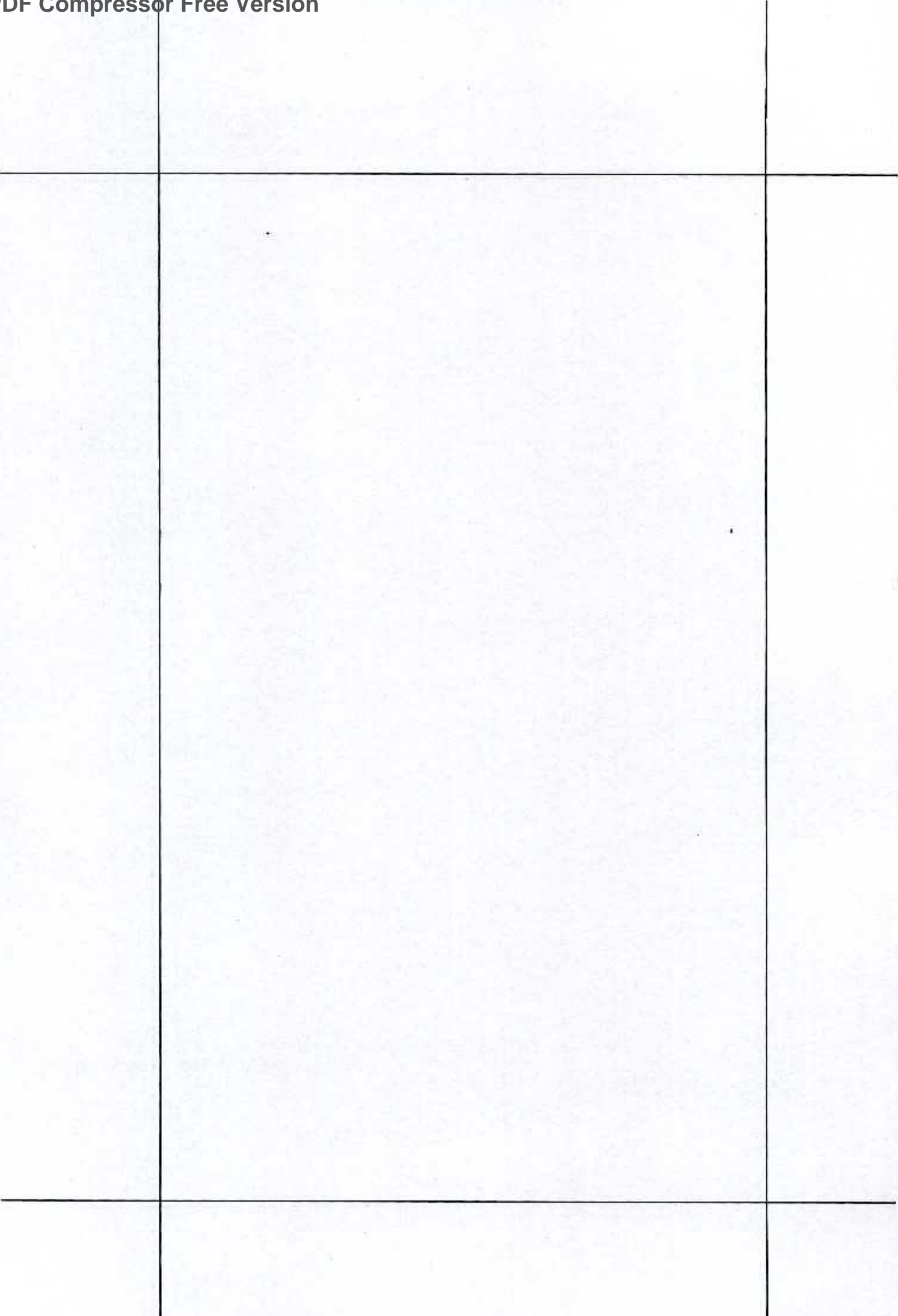
Maternity Benefits Act 1961 is a legislation that sets minimum entitlements for expecting mothers who are employed. It is an important aid for ~~the~~ women to manage motherhood and job. It aids women empowerment.

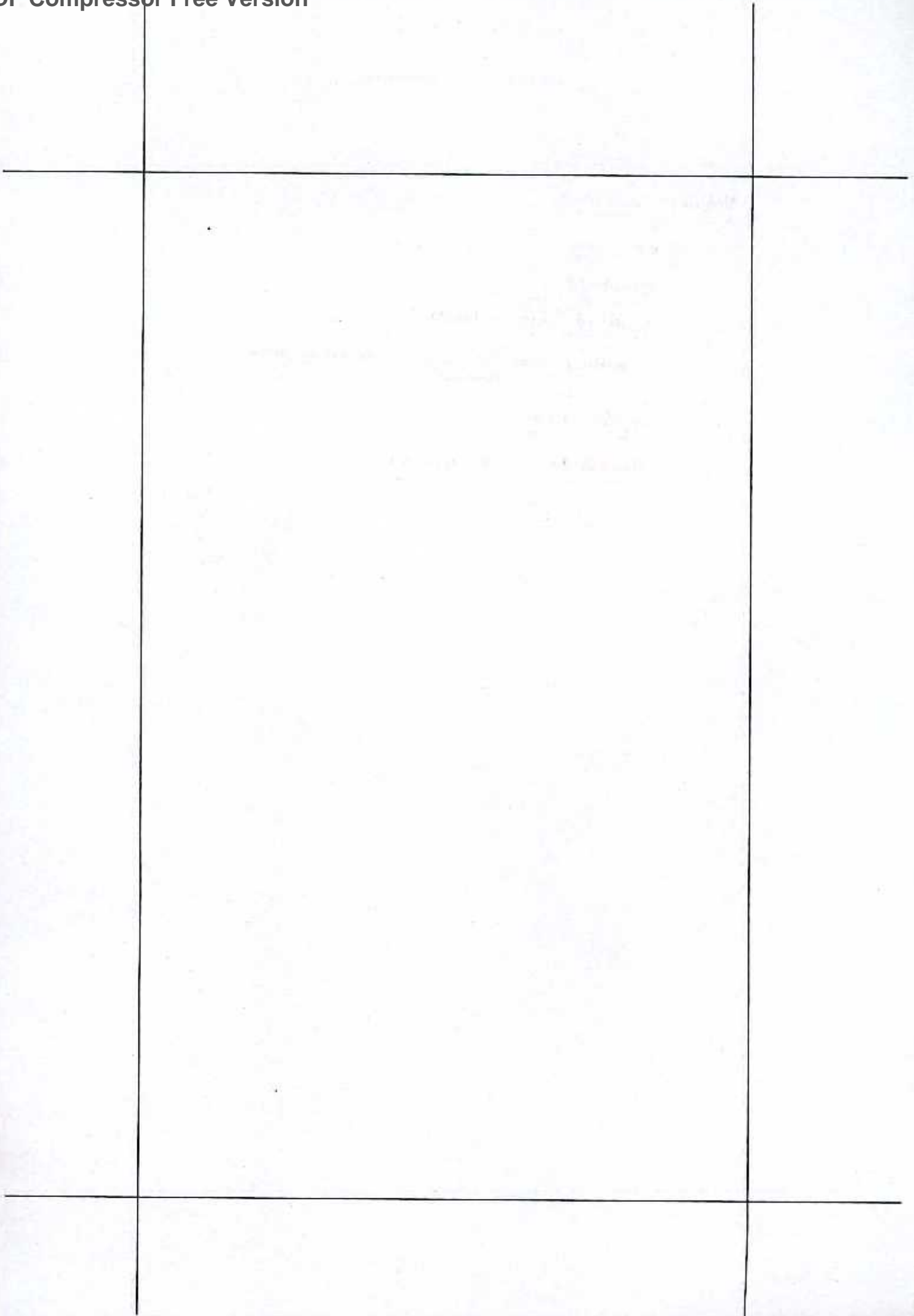
To account for recent changes of society











Heyawon Session 4

- simple intros

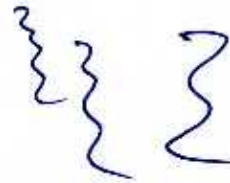
- 1 sentence

- qualified (not redundant)

- something that he cannot disagree with  
(examine)

- explain terms

- ~~explanatory~~ definitory approach



- Political Aspects
- Economic
- Biogeography

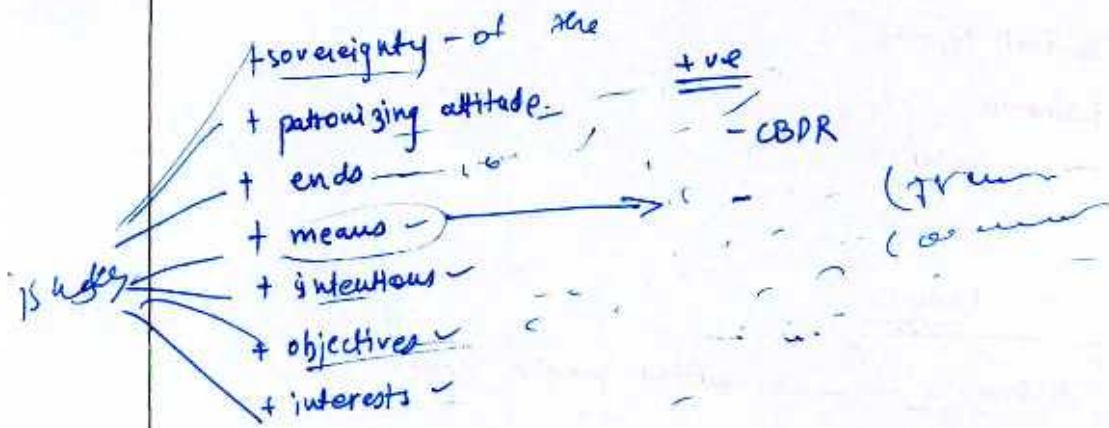
SWOT Analysis

\* Strength - answer writing practise done

\* Weakness - ~~not done~~

\* Opportunity

\* Threats



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corporate gov defn

important

- market →
- ↓
- service
- interest
- ~~ness~~ welfare
- resources
- 

- Rakesh Bajaj Committee, 1995
- Clause 47 SEB 2000
- CSR 2013
- ~~text~~
- post-Babbar changes 2006
- Narayan Murthy Comm. 2012



economic values - corruption free  
fair competition

society - CSR, social welfare

polity - lobbying  
Art-32

nati. interest - nation



public

ethics

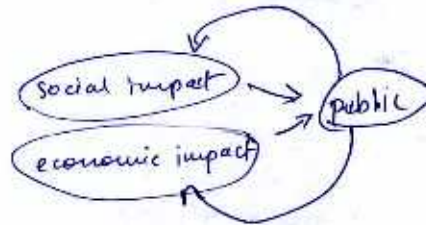
private

- viability
- profit
- productivity
- efficiency
- mgmt
- work culture
- change in all field  
readiness for
- dynamicity

civil society

- inclusiveness
- justice
- fairness
- social impact

is of attitude



more co

- attitude change

- SPV
  - PPP
  - joint mgmt
- } Private

- connect initiatives
  - mgmt in civil
  - NAC, think-tank
  - social audit
- } civil society

