

INDIAN ECONOMY

Time Allowed: 3 hrs.

Max. Marks: 250

Q.	Marks	Instructions to Candidate
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Name HARSH SINGHRoll No. _____Mobile No. _____Date _____Signature _____1. Invigilator Signature _____2. Invigilator Signature _____

REMARKS

GS SCORE
GS MAINS TEST SERIES 2016

Q1. What is decentralized currency and comment on its legality in India? Describe its impact on monetary policy formulation and Central Bank's working? (12.5 Marks)

Decentralized currency is a currency used at the local level for exchange of goods & services eg. Bitcoin.

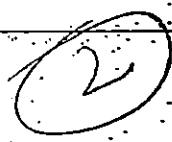
The type of currency is yet to attain any legal status due to its volatility & security consideration.

eg. After striking in Japan millions of \$ of worth of currency bit coins were stolen.

So, these types of currencies are relatively new & don't have any legal backing but used mostly in informal transactions, based on trust between the individuals.

Its impact on monetary policy formulation could be unpredictable.

Remarks



- Impact on MP → Not covered
- Value statements made.

as they could lead to transmission of black money, may be used by criminals / terrorists, to remain undetected by the surveillance agencies.

So there is need for greater vigil to keep track of decentralized currency, which otherwise could greatly harm the internal security, and used for black money & corruption.

There is need to enhance cyber security, developing a proper encryption policy before giving any legal recognition to such currencies.

Remarks:

Q2. Discuss the major features of the crop insurance scheme? In this context, critically analyse the decision by several state governments to do away with compensation system?

The major features of crop insurance scheme are - (12.5 Marks)

- (i) only 2% premium for Pabi crops, 1.5% for perishable crops, 2.5% for horticulture crops.
- (ii) payment through e-Technologies.
- (iii) use of drones & smartphones.
- (iv) no upper limit for government contribution.
- (v) coverage for localized storms, cyclones.

Various state governments taking decision to do away with the compensation in light of this scheme. Its implications are

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- (1) The new insurance scheme covers farmers holistically and could help in addressing farmer suicides, agri distress due to failed monsoon → Not really see impact of subsidy & longest
- (2) But the premiums are very low and would require government etc. to contribute a lot of support in wake of rising fiscal deficits

Remarks

→ Second part of question not understood properly.

- ③ Farmers due to coverage by this scheme could resort to irresponsible cropping pattern, like growing rice, sugarcane in drought hit area, e.g. in Maharashtra, leading to water crisis.
- ④ But a positive would be the vastly improved coverage, compared to mere 14% of farmers now, new scheme could expand insurance cover to more than half the total area cultivated.
- ⑤ But various state governments are doing away with compensation system, due to this scheme could affect the farmers, now with greater share of devolution 42% by finance commission to states, states need to play more active role.

Remarks

- Q3. Evaluate the new Insider Trading Norms adopted by the SEBI? Analyse their significance in context of rising corporate frauds and stock market scams? (12.5 Marks)

Insider Trading Norms

adopted by SEBI, help in establishing the Integrity of Financial markets, developing trust.

With recent frauds like that by Ketan Parekh, Harsad Mehta, have led to sharp fall in stock markets and small savers losing trust in trading markets. Right up to better example.

With recent NSEL scam was also in the line that affected integrity of markets.

The Insider Trading norms need to be robust, and punish should punish guilty, eg. Rajat Gupta was jailed in US for Insider Trading.

Remarks

1

→ No clue about New norms.

Compared to quick & certain punishment in US, judicial delays in India have emboldened the violators.

So the latest SEBI

guidelines on Insider Trading seek to restore faith, trust integrity, providing strict disciplinary action against the perpetrators. Any ^{Vigil} gain through Insider Trading needs to be disgorged, and the Trader needs to be deregognized to provide swift punishment as an additional measure.

Remarks

Q4. What is the extent of Parallel Economy in India as per various unofficial estimates, why government of India has not been able to curb the flow of black money in India, let alone its recovery? (12.5 Marks)

~~Extent of parallel economy in India is estimated to be over half of the GDP of India covering various sectors such as Real Estate, Higher Education, Betting in Cricket, Ponzi Tripping of Black money in form of FDI.~~

~~Government of India has not been been able to curb the flow of black money because -~~

- ① Due to Transaction in Cash, the black money is difficult to trace, more than 1/3 transaction in real estate take place through cash.
- ② Misuse of Double Taxation Avoidance Treaty, for Ponzi Tripping of black money back to India in form of FDI.

Remarks

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- ③ Politiced Parties themselves being dependent on black money for electoral funding, their funds not being under Right to Information Act.
 - ④ Lack of deterrence among the perpetrators due to lack of effective enforcement of laws; judicial delays.
 - ⑤ Secrecy of Swiss accounts; lack and lack of effective information exchange with other countries regarding the black money holders.
 - ⑥ Only Partial success of Amnesty scheme in deterring tax evaders less than 3000 crore were declared.
 - ⑦ High rates of Tax evasion.
- So there is need for greater vigilance, enforcement of Know your customer (KY), use of PAN card, review of DTAA agreements, disclosure of Benami transactions.

Remarks

- Detail Govt efforts in recent time & why those efforts failed.

- Q5. The high level of subsidies provided to agriculture sector and various welfare programmes by the Indian government is a big leakage from the government exchequer that impairs the abilities of the government for fiscal consolidation on the one hand and create productive assets and infrastructure on the other. Examine. (12.5 Marks)

→ Government being a part of welfare state, provides a

subsidies to agriculture to address agrarian distress, to poor to provide for their health, education.

But the problem is that the subsidies suffer from various leakages due to corruption, poor targeting, inclusion & exclusion errors, which impairs fiscal consolidation - with rising fiscal deficit & less money left to invest in infrastructure to boost growth.

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→ As our So. of ~~one~~ our population works in agriculture it is necessary to provide them with subsidies to overcome drought, crop failure, small landholdings, MSP to make ~~the~~ farming viable.

Remarks

→ impact on fiscal consolidation not weaker

But at the same time subsidies need to be better targeted to address problems of poor, on other hand there is need for structural reforms (labor reform) (PPMC, e-NR) & need for increasing investment to give fillip to long term growth.

So the government needs to use TAN-trusty for direct benefit to transfers - to reduce leakages, use of Socio-Economic caste Census for correctly identifying the poor, also various subsidies for rich like LPG, fertilizers need to be better targeted. Along with these, government needs to carry out 2nd generation reforms to boost productivity, growth, employment.

Remarks

Q6. The Bali Ministerial Declaration was seen as an ice-breaker for the struck Doha round of WTO, however, it also seems to have failed on the expectations. Critically analyse. (12.5 Marks)

Bali Ministerial was seen as an ice-breaker, or for struck Doha Round with various agreements on Trade Facilitation, temporary relief for India on for public stockholding for food scarcity, and growth of multilateral trade. But they seem to have failed various reasons for. This are -

- ① Developed count countries insisting on Singapore issues other than fulfilling their obligation under Doha Round (of reducing huge subsidies they give to other farmers) (4)
- ② Singapore issues - trade, investment, government procurement, competition are being given more preference.
- ③ Failure of Developed countries to find a permanent

Remarks

solution to β public stockholding
for food security for for
developing countries despite agrarian
distress & farmer suicide

- ③ Various facts among developed countries
like Trans Pacific Partnership (TPP)
- ↳ Trans Atlantic Investment Partnership
leading to concentration of trade
among developed countries
- ④ Due delays in implementation of
Trade Facilitation due to
lack of resources & support to
developing countries
- ⑤ growing Regionalization of Trade
with groups like ASEAN,
MECA-SUR, NAFTAS, leading to
rise in coffin of multilateral trading.
So there is need for developed
countries to work benefit of
all, reducing subsidies, creating
round, developing countries need to
implement Trade Facilitation agreement.

Remarks:

Q7. What is Pink Revolution? Critically analyse how political developments of recent years coupled with steep inflation in cattle feed prices have impacted the growth of sector? (12.5 Marks)

Pink revolution refers to increase in meat production leading to higher income for poor, food security, poverty alleviation, addressing malnutrition.

The sector has been hit by various problems like -

① Politicization

Many state governments banning Beef has led to severe shortage of cows, buffaloes buffaloes for meat. While farmers now can't sell their non-milking buffaloes, they have to feed them, and the increasing cost of fodder has led to more difficulties for these farmers.

A survey showed that farmers

Remarks

bought cattle more for their economic value, and less for their religious value.

- ② Rising price of cattle feed.

~~This~~: These factors alongside diseases in cattle, have affected Pink revolution.

Further the farmers during cattle are majority small & marginal farmers, so are having more import due to banning of beef in many states.

Many Dalits & tribals who don't believe in the ideology of purity & pollution have also been affected & as their diet included beef. So need to look at various aspects of ~~so this is need for~~ economics & religion of Pink revolution.

Remarks

Q8. What do you understand by the term, Mossack Fonseca, why it was in news recently? Critically analyse on its working and its impact on global economy including India? (12.5 Marks)

(6)

Remarks

Remarks

Q9. Given the geography and climate of India, which regions are most suited for the establishment and growth of food processing industry in India, considering the upstream requirements? What are the problems in establishing industry in those regions?

(12.5 Marks)

Regions most suited for
food processing industry are -

- ① Milk Processing → Gujarat, Jammu & Kashmir, Himachal Pradesh, Arunachal Pradesh - Since India's Temperate Climate, can use foreign breeds of Cow for very large milk production. While Uttar Pradesh has very large population, so huge demand.

Problem → State control, red tape, lack of latest technology.

GJ
H.P.
A.P.
M.P.

specific
problems
↳
commodity
info
Supply
chain
dr...
work -

- ② Fisheries - In Coastal States of Gujarat, Maharashtra, Tamil Nadu, Andhra, Orissa - large continental shelf, large Fishermen population.

Problem - No effective road network of Cooperatives, lack of processing technology.

4th

Remarks

③ Northern Plains - Briskets, Bear from
Cereals; Milk,

④ Sugarcane - Tetras part of
Uttar Pradesh, with heavy
rainfall, marshy land, plenty of
water.
Problems - State control, Red Tape,
lack of most effective latest technology,
low sucrose content in sub-tropical
area, than tropical area.

⑤ Andhra Pradesh - Eggs & Co-Operation
one of highest producers of eggs.

Remarks

- Q10. Traditional mode of land reforms won't work anymore; the need of hour is to understand the legal complications of land acquisition and modern farm technology. Critically analyse the National Land Records Modernization Programme (NLRMP) in this context? (12.5 Marks)

In modern times agriculture needs a massive push through land reforms that make land more productive.

Currently various problems under land are -

- fragmentation of land, mostly small & marginal farms
- low level of resources available for farmers to invest in land - fertilizer, mechanization
- lack of conclusive ownership, due to poor land records leading to litigations, time uncertainty, distortions

So the new reforms could be -

① use of Contract farming by providing the land owner with legal security for more investment in land.

② land leasing as done by Gujarat government, enabling small &

Remarks

marginal farmers to consolidate their holdings, getting more returns.

② National Land Records Modernization Programme should -

- ① digitize the land records
- ② lead to less conflict litigation over the ownership of land.
- ③ could give push to contract farming,
land leasing, due to greater
certainty of ownership.
- ④ could lead to more investment,
fertilizers, mechanization, improving
productivity.
- ⑤ help in moving to a conclusive
ownership of land.

But care needs to be taken that
the lands of poor, debtors, tribals
are not taken away due to
effluent land market due to their
debit, ignorance, exploitation.

Remarks

Q11. Elaborate the importance of small-scale savings in India. Critically examine the steps taken by government to promote small-scale savings in India. (12.5 Marks)

~~Small scale savings are important to boost saving, investment, economic growth, infrastructure development and social security for poor.~~

~~Small savings schemes are most important for savings habit, as opposed to instant consumption. In India with low insurance penetration, the issue of small savings becomes even more important for ensuring social security.~~

~~In case of accident, disability, death, for education of children,~~

~~Various steps taken by government are -~~

- ① Relaunching of Kisan Vikas Patra
- ② National Savings Certificate

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Remarks

~~Good structure~~

Recently
reduced
Interest
rates

abolished
a little

③ Higher rates of interests on Employees' Provident Fund, allowing equity exposure for funds in National Pension Scheme to provide greater returns to investors.

④ Post office saving schemes.

But many of other schemes have been criticized for being providing much higher return than provided by market, leading to distortion in the market rate, leading to weak interest rate transmission, providing tax exemption on P.P.F. which leads to distortion, so there is need for small savings scheme but also need to link returns on it based on market rates.

Remarks

Q12. What are the factors that have pushed pulse prices upward in India in recent times? What steps have been taken by the government for supply side management of pulse prices? Suggest long term measures to make India self sufficient in pulse production.

(12.5 Marks)

The factors that have pushed the prices of pulses upward are -

- (i) High demand due to population explosion despite India being one of the highest producers
- (ii) Consecutive draughts, poor monsoon
- (iii) After green revolution, farmers shifted to cereals than pulses due to their high returns & productivity
- (iv) lack of effective government procurement

(v) low Minimum support price (MSP) as compared to cereals

Various steps taken by government are -

- (1) Decentralized Procurement through state governments
- (2) More increase in MSP of pulses than cereals
- (3) Initiatives like Pradhan Mantri Krishi Sinchayee Yojana, for

Remarks

more area under irrigation

- ④ National Food Security Mission, seeking to increase pulse production by many million tonnes.
 - ⑤ Organizing former producer organizations for greater returns to farmers.
 - ⑥ Job Initiatives like Soil Health Card, JnMitra scheme; Organic farming to further boost productivity.
- Long term measures are -
- ① use of Genetically Modified Seeds for pulses
 - ② Bringing more area under irrigation.
 - ③ Decentralized procurement for farmers.
 - ④ Giving records to highest pulse production & productivity in each district.
 - ⑤ Control pricing of pulses, Forming Producer Organization to improve inputs.

Remarks

Q13. What are the elements of major shift in the approach of the 14th Finance Commission in devolution of resources from the central divisible pool of taxes as compared to earlier Finance Commission? (12.5 Marks)

14th Finance Commission marks a new era in Democratization with various measures like -

- ① Devolution of 42% of total taxes to states as against 31% earlier
- ② Boost to bottom up - approach, by providing Rs 2.87 lakh crore rupees to local bodies.
- ③ Provision for Performance grants of 10% to village & 20% to urban local bodies, for leading to more accountability.
- ④ Moving away from one size fits all approach, by reducing number of centrally sponsored schemes, and giving states better autonomy on spending decisions.

Remarks

⑤ Removing the criteria of Fiscal Discipline, & adding population of 2001, ~~& 2011~~ census & Forest cover are criteria for horizontal devolution.

⑥ Advocating progressive taxes like professional tax, property tax, which are more progressive & boast local body resources.

But 14FC has moved away from the 13th FC recommendation of a local body ombudsman for greater accountability, greater devolution to states - which are poor & have weak infrastructure. Could be aberrant lead to wasteful spending.

But in totality the recommendations work more toward cooperation & federation.

Remarks

Q14. Discuss the role and importance of Venture Capital funds for development of entrepreneurship? Evaluate the status of its penetration in to financial markets in India?

(12.5 Marks)

Venture Capital Funds are crucial for development of entrepreneurship because -

- (i) They provide financial support to start up & seed funds, rather the mainstream banks are not willing to lend due to high risk.
- (ii) They are crucial for innovation business models to rise and compete eg. Flipkart, Snapdeal, Zomato.
- (iii) In United States they have played key role in the rise of major corporations in the Silicon Valley.
- (iv) In India Venture Capital Funds have hindered its growing because -
 - i. Lack of adequately developed Corporate Bond market
 - ii. Red Tape, delays, lack of ease of doing business, stringent labour laws

Remarks

(iii) Tax on seed funding.

This led to many startups to relocating - eg Flipkart has its Headquarters in Singapore - for its ease of doing business. This despite India having 3rd largest start ups in the world.

But recently government has taken many steps like ~~removing~~ the removing seed funding tax, 10,000 Crore for financing startup, exempting startups from labor laws & taxes for 3 years, Stand up India for MSME, Women entrepreneurs, MUDRA for financing of MSME, thus has created a conducive ecosystem for moving from Red tap to red carpet for foreign investors, giving a boost to India in terms of more liberal FDI norm.

Remarks:

Q15. Evaluate the measures taken by SEBI and RBI to control financial scams and Ponzi schemes in India. (12.5 Marks)

Ponzi schemes offer high return to investors from initial scheme, but later become bust.

- Various steps by SEBI & RBI are -

(1) Amendment to SEBI Act, so any collective scheme over 100 crores comes under jurisdiction of SEBI. Earlier Ponzi Schemes like Soradh were outside the SEBI's jurisdiction and were under state governments watch.

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(2) RBI stipulating various No mandatory requirements for Reserve ratios, Statutory ratios for various Non-banking Finance Companies (NBFC) to regulate them.

(3) Both taking steps to curb Shadow Banking, which remains

Remarks

out of purview of regulatory requirements, by providing greater jurisdiction to SEBI, to ~~order~~ seize the guilty & ~~and~~ arrest.

- (4) Recently Supreme Court took the task ~~Sohrabji~~ optional Fully Convertible Debentures (O.F.C.D.) by keeping in jail its nod, for failing to return money to investors.
- (5) Recent merging of SEBI & Forward Markets Commission (FMC) gives SEBI greater oversight over ~~derivative markets~~ commodity exchanges.

Q16. Throw light on the structural change in the composition of agriculture in recent years. Point out the areas where the structural transformation of composition of agriculture is still lacking. (12.5 Marks)

Structural change in composition of agriculture in recent years involves -

- (i) Shift to Cereals from pulses due to higher returns & productivity
- (ii) Increase in irrigation cover to more than 1/3rd of net cultivated area
- (iii) growth of cash crops like Sugarcane, in water deficient regions like Marathwada for higher returns.
- (iv) Use of Genetically Modified Crops in Bt Cotton leading to over 10% growth in agriculture.
- (v) Decline in area under Pulses, Pulses and oilseeds very much goes distributed to drylands than

4 1
2

Remarks

Irrigated areas, due to low Minimum Support Price.

(V) Rise of Non-agricultural labour force than those working safely in agriculture.

(VI) Contract farming in Punjab by Pepsi for Chip (Potato), by ITC for Wheat, leading to greater returns.

Areas where structural reforms are lacking -

i) Fragmented land holding (over 85% small and marginal) ii) Fertilizer subsidies used mostly by rich farmers

iii) low productivity compared to developed countries. At iv) lack

of irrigation coverage - lack of water use efficiency v) loss in

of Dry & Metro irrigation due to high fertilizer costs vi) APMC Act leads

to fragmentation of market

Remarks

Q17. What is the approach of the government on subsidies to the rich? Suggest measures to rationalize subsidies to the rich in India. (12.5 Marks)

Approach of govt. of India on
the subsidies to rich →

- ① Variety Savings schemes for rich
like Tax Infrastructure bonds
are not taxed adequately, also
same for public Provident Fund
with EET (E- Exempt, T- Taxed)
status.
- ② The ~~subsi~~ ~~for~~ subsidy on
Gas cylinders is availed by
the rich.
- ③ Low rates on Aviation fuel of
20% jet fuel neg. tax or of
50% on Petrol, Diesel.
- ④ Similarly for Gold - which is used
mostly by the rich.
- ⑤ Fertilizer subsidies mostly availed
by rich farmers.
According to Economic Survey:-

Remarks

~~These subsidies represent Chabrangatha Challenge for government, where these subsidies are leading to fiscal costs, public costs (seen as favouring rich), thereby vested interests.~~

~~Government has taken various steps to reduce these subsidies like -~~

- ① Direct Benefit Transfer through Jan Aadhar Aadhaar recently launched PASHA for LPG subsidies; voluntary surrender of subsidies, no go subsidy to those over 10 lakh income.
- ② Use of Socio-economic Criteria in various schemes for efficient targeting of poor.
- ③ Channeling subsidies on Fertilizers, MGRGS, through JAM (Jan Aam Aadhaar; Mobile)

Q18. Elaborate on the pros and cons of the FDI in retail, in the context of increasing threats to the small retail sector from e-commerce? (12.5 Marks)

Pros of FDI in Retail

- ① Help in creating forward & backward linking linkages, improving the supply chain.
- ② Improving efficiency of farm to fork value chain, reducing waste (Now about 1/3 of produce is wasted)
- ③ Creation of warehouses, cold storage, reducing waste
- ④ Reducing food inflation
- ⑤ Giving boost to food Processing Industry - to efficient supply of fruits, vegetables, grains at lower costs
- ⑥ Helping in achieving government's aim of its goal doubling the farm income by 2022

4½

Remarks

Com -

- ① May lead monopoly of big Retailers.
- ② Reduce sales from the Mom & Pop local stores, affecting their income, survival.
- ③ Monopoly may lead to offering big discounts which local retailers can't match.
- ④ May affect small traders, cottage industries, negatively, who are not on web platforms.

Pros for e-commerce

- ① increased consumer choice, reduced cost, easy shopping ~~to~~ (home delivery)
- ② E-commerce may boost craftsmen, cottage industries; allowing big business to sell products on national market, giving them exposure.
- ③ tell better price discovery.
- ④ generate employment in retail, carrier services

Remarks:

Q19. What is e-NAM? What are its functions and objectives? Would it help developing a unified market for agricultural produce in the country? What would be the advantages of e-NAM? (12.5 Marks)

e-NAM refers to e-National Agricultural Market. Its functions & objectives are -

- ① To create a unified national market, enabling seamless trade of agri-produce.
 - ② Removing the barriers imposed by the state APMC (Agri-Product Marketing & Committee) - cartelization, fragmentation through multiple fees, distribution on trade.
 - ③ enable farmers to get better prices.
 - ④ Enable food processing sector getting a boost.
 - ⑤ It's an e-market helps in getting actual prices by farmers, prevent distress selling;
- Its various advantages are -
- ① Price discovery for farmers helping them get the best price, preventing distress selling.

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Remarks -

- ② Addressing agrarian distress & farmer suicides
- ③ Giving a boost to food processing industry due to ~~do~~ ~~so~~ ~~so~~ availability of inputs - fruits & vegetables.
- ④ Addresses the monopoly, Cartelization, multiple fees levied on state PMS's, so it would lead to a unified national market, by seamlessly integrating markets across state on an online platform, helping double the income of farmers by 2022.

Remarks

Q20. What are the spatial differences in availability and type of irrigation in India? How can India optimize the utilization of its irrigation potential? Discuss the main features of Pradhan Mantri Krishi Sinchay Yojana (PMKSY). (12.5 Marks)

Various differences in type of irrigation found in India like -
Southern states - Tank Irrigation is more common; In Punjab, Uttar Pradesh well irrigation is common (over 70%) along with canal irrigation (over 20%) due to various perennial rivers like Sutlej, Yamuna, Tawi.

Irrigation Potential can be optimized by -

- ① use of drip & micro irrigation due to its water use efficiency
- ② Better maintenance of Irrigation Potential created, through community association, states on user.
- ③ Os Crops according to agro-climatic condition - like Paj Pajat should not grow water intensive crop

4½

Remarks

like rice, narrattivoda - not sugarcane

③ Community based Water harvesting like
Pan - Panchayat,

④ ~~Balcon~~ Sustainable use of Groundwater
Inspection by principle authorities

Various steps are taken factors or -

① More crop per drop - Improving
the water use efficiency

② boost to drip irrigation, micro
irrigation

③ District Irrigation Plans, Active
involvement of state government

④ Quick Completion of existing canal
irrigation programme of Irrigation
Accelerated Irrigation Benefit Programme (AIBP)

⑤ Developing watersheds, Micro-irrigation
schemes, check dams, watershed
Community based water harvesting

Remarks