

GS II

SYLLABUS: ISSUES RELATING TO DEVELOPMENT AND MANAGEMENT OF HEALTH SECTOR.

PM-JAY

THE HINDU, PG.NO: 2.

News: "You have no money, why refuse PM-JAY aid: HC to Delhi govt."

"India is one of the top countries with highest Out-Pocket-Expenditure in the world (60% of total health expenditure), higher than global average of 20%". — WHO Report 2021.

PM-Jan Arogya Yojana component:

- One of the four components of Ayushman Bharat.
- · Deals with Secondary and Tertiary healthcare.
- · World's largest Government funded health assurance scheme.
- Provides health assurance of up to Rs. 5 Lakh per family per year for secondary and tertiary healthcare hospitalisation to approximately 60 crore beneficiaries.
- · Completely cashless and paperless scheme.
- · 30 crore Ayushman cards are created under PM-JAY.

Facts:

- Centrally Sponsored Scheme.
- · Implemented by National Health Authority.
- · Benefits under PM-JAY are portable across the country.
- Beneficiaries are <u>identified</u> from <u>Social Economic Caste</u> Census of 2011 on the <u>basis</u> of <u>Deprivation</u>, <u>Occupational</u> criteria.
 - There is no cap on family size, age or gender.
 - All senior citizens of age 70 years and above, irrespective of income, are covered.
- It is not mandatory for private hospitals to join PM-JAY. PM-JAY is voluntary for private hospitals.

Issues

- · Limited to Secondary and Tertiary hospitalisation.
- · Out-patient care, diagnostics, medicines are not covered.
- Most of the expenditure (40-80%) by elderly is on outpatient care due to burden of chronic diseases among elderly, thus making outpatient care critical.
- **Still limited reach** in smaller cities and towns despite its launch in 2018.
- Political interests: Eg. Delhi and West Bengal expressed concerns over joining the scheme.
- Profits to private sector: about two-thirds of money spent on PM-JAY goes to private hospitals. This highlights the weak public sector health infrastructure.
- Demand for inclusion of persons with disabilities without any income or age criteria to bridge the health equity gap.

Suggestions:

Thailand Approach: Achieved universal health coverage.

 Funds were redirected from urban hospitals to build rural health centres. This made healthcare system accessible and affordable to entire population.

USA Model: Insurance Model.

 The U.S. system's heavy reliance on insurance-based schemes has driven up healthcare costs and inequalities, raising concerns that India's focus on schemes like PM-JAY could lead to similar outcomes.

ECONOMY

PRE-CONTEXT

CORPORATE TAX CUTS

THE HINDU, PG.NO: 9.

News: "Tax cuts may have saved ₹3 lakh crore for India's corporates."

Impact on Govt.:

- Revenue loss: reduce direct tax revenue, which can widen fiscal deficits.
 - After India reduced its corporate tax rate from 30% to 22% for domestic companies in 2019, its largest corporates (annual turnover over ₹400 crore) have saved over ₹3 lakh crore in tax payments by 2024.
- Reduced spending: govts may be forced to cut public spending on critical sectors like health, education, and infrastructure.
- Dependence on borrowing to adjust the revenue shortfall.
- · Indirect tax rates may rise Eg. GST, Excise etc.

Impact on Corporate Companies:

- · Increased profitability.
- Boost to investment: encourages corporations to invest in new projects, technology, and expansion.
- Competitiveness: Lower tax rates improve a country's attractiveness as a business destination Eg. Destination for FDI.

28 Nov 2024

TECHNOLOGY

PRE-CONTEXT

MOIRÉ SUPERCONDUCTORS

THE HINDU, PG.NO: 20.

News: "New moiré superconductor opens the door to new quantum materials."

Superconductivity:

- Materials conduct electricity without resistance below a certain temperature.
- Moiré materials made from semiconductor materials can also be superconducting, a property once considered to be exclusive to the graphene system.
- Applications: Quantum computing, efficient energy transmission, advanced electronics.

28 Nov 2024



POLITY

PRE-CONTEXT

BAIL

THE HINDU, PG.NO: 8.

News: "SC seeks balance between bail and obligation of accused to timely trial."

77% of prison population are undertrials—NCRB report 2022.

Bail:

- A temporary release sought by accused after arrest, mostly for Criminal cases.
- Bail was not defined in earlier IPC but Bharatiya Nagarik Suraksha Sanhita (BNSS) defines bail:
 - Defines bail as the release of a person accused of a crime from custody on certain conditions.
 - Also states that if a person detained for half the maximum imprisonment period for an offense can be released on bail, except for offenses carrying the death penalty or life imprisonment.
 - Provides directions for granting bail to a person who is about to be arrested.
- Right to seek Bail is fundamental right under Art.21— Delhi HC 2021.
- Accused on Bail cannot be taken back to police custody.
- Need for Bail: reduces inmate population i.e less burden on prisons.

Bail types:

Regular Bail:

- · Granted after arrest to person who is in police custody.
- Granted by Supreme Court, High courts, Sessions court, Magistrate.

Anticipatory bail:

- When a person arrested for a non-bailable offence (serious in nature).
- · Lies at discretion of judge to grant or not.
- · Granted by High courts or Sessions courts.
- **Note:** Supreme Court can grant anticipatory bail but in exceptional cases.

Default Bail: if chargesheet not filled in 60, 90, 180 days.

28 Nov 2024

ENVIRONMENT

PRE-CONTEXT

GLOBAL PLASTIC PRODUCTION

THE HINDU, PG.NO: 20.

News: "A primer on plastic pollution treaty talks."

Context:

- Last round of negotiations on a legally binding treaty to address the global scourge of plastic pollution has opened in Busan, South Korea.
- Global plastics production is projected to reach 736 million tons by 2040, a 70% increase from 2020, without policy changes, as per the OECD.

Ongoing Plastic Pollution Treaty Highlights:

- The treaty lacks an agreed definition for the word 'plastic'.
- Is there a limit on the amount of plastic companies can produce?
- Resolve whether to end the use of hazardous chemicals in plastics and whether these steps will be mandated or merely encouraged.
- To promote design of plastic products so they can be recycled and reused.
- There is demand for a treaty that tackles the root causes of the crisis rather than just managing plastic waste.

India's Proposals:

- India proposes creating a dedicated multilateral fund with distinct contributions from other financial transfers.
- The fund will be governed by a subsidiary body that facilitates:
 - Technology transfer from developing to developed countries for achieving a just transition towards sustainable plastic production and consumption.

28 Nov 2024



GS II

SYLLABUS: WELFARE SCHEMES FOR VULNERABLE SECTIONS.

MGNREGA

THE HINDU, PG.NO: 10.

News: "The right to work deleted."

Kev Features of MGNREGA:

- Legal Guarantee of Employment (unskilled) of at least 100 days per financial year to every rural household.
- Job card: Each household receives a unique job card listing all registered adults. A job card is mandatory for employment in MGNREGA.
- Unemployment Allowance: If work is not provided within 15 days of application.
- Timely Wage Payment within 15 days of work completion, any delays in payment attract compensation.
- Employment is provided based on the demand for work by wage seekers, not on the availability of projects.
- Gram Panchayats are the principal authorities for planning and implementation, enhancing local governance.
- Focus on Sustainable Asset creation: Eg. water conservation, drought proofing, rural connectivity etc.
- Mandatory social audits by Gram-Sabha ensure transparency and accountability measures.
- Gender Equity: Act mandates that at least one-third of the beneficiaries should be women.
- Convergence with other schemes: Eg. PM-Awas Yojana and Swachh Bharat Mission etc.
- Worksite Facilities: like drinking water, shade, first-aid, and crèche facilities at worksites.
- · Use of Technology: Digital payments, Geo-Tagging etc.

Challenges faced in MGNREGA in implementation:

- Delay in Wage Payments: only 40% of payments were made within the 15-day period—MoRD Annual Report 2022.
- Inadequate budget allocation: In 2022, it was ₹73,000 crore, a reduction from the revised estimate of ₹1.1 lakh crore in 2021 despite increased demand due to the pandemic.
- Deletion of workers' names from job cards on grounds of "not willing to work", denies the worker her legal right to work.
- Corruption and Leakages:
 - Eg. fake job cards, inflated muster rolls, and ghost beneficiaries.
 - 30% of funds are siphoned off due to corruption—Study by IIM Ahmedabad 2017.
- Mandatory linking of Aadhaar has led to exclusions due to authentication failures. Eg. Over 84 lakh workers erased from MGNREGA rolls in 2024—study by LibTech 2024.
- Insufficient Administrative Capacity: 50% of Gram Panchayats lack full-time technical staff, hampering implementation — MoRD Annual Report 2022.
- Low Awareness: 25% of rural households were unaware of MGNREGA provisions — NSSO 2019 survey.
- Gender Disparities: national average for women's participation is around 50%, states like UP report as low as 25%—MGNREGA MIS, 2020-21.
- Substandard Works: 40% of checked works were incomplete or non-functional—CAG reports 2016.
- No regular Social Audits: only 13 states had conducted social audits in over 80% of their Gram Panchayats by 2020 — MoRD Annual Report 2022.

Other:

- · Procedure for deletion of Job Card:
 - If the Gram panchayat is satisfied at anytime that:
 - A person has registered with it by furnishing false information.
 - Deleted worker, if alive, must be "given an opportunity of being heard in the presence of two independent persons."
 - If a Gram Panchayat is reclassified as a Municipal Corporation, all job cards in that panchayat are deleted.
 - In the last four years, names of 10.5 crore MGNREGA workers across India have been deleted.
- States and Union Territories regularly update and delete job cards under MGNREGS.
- Management Information System (MIS) is the digital architecture of MGNREGA.

28 Oct 2024

GS II

SYLLABUS: WELFARE SCHEMES FOR VULNERABLE SECTIONS OF THE POPULATION.

SDG 5: GENDER EQUALITY

THE HINDU, PG.NO: 1.

News: "Around two lakh child marriages were prevented in a year, says

WCD Ministry."

- Data related to Gender inequality:
 - Gender Inequality Index: India ranks 108 out of 193 countries — Gender Inequality Index 2023.
 - Female LFPR: Against world average of 48% (2022), the WLFPR in India was 37% (2023) — Economic survey 2023-24.
 - Gender Pay Gap: women in India earn 20% less than men for the same work.
 - Child Marriage: According to 25% of women aged 20-24 were married before the age of 18– NFHS-5 2021.

28 Nov 2024

Thank you!