Most Important Schemes for Prelims 2023

PYQ

Q. With reference to Ayushman Bharat Digital Mission, consider the following statements : (2022)

1. Private and Public hospitals must adopt it

2. As it aims to achieve universal health coverage, every citizen of India should be part of it ultimately.

3. It has seamless portability across the country.

Which of the above statements is/are correct?

a.) 1 and 2 only

b.) 3 only

c.) 1 and 3 only

d.) 1,2 and 3

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PYQ

Q Atal Innovation Mission is set up under (2019)

a.)Department of Science and Technology

b.) Ministry of Labour and Employment

c.)Niti Aayog

d.)Ministry of Skill Development

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				2021-2022 वास्तविक Actual	2022-2023 बजट अनुमान Budget Estimates	2022-2023 संशोधित अनुमान Revised Estimates	2023-2024 बजट अनुमान Budget Estimates
(क)	अति महत्वपूर्ण स्कीमें	(A)	Core of the Core Schemes				
1	महात्मा गांधी राष्ट्रीय ग्रामीण रोजगार गारंटी कार्यक्रम	1	Mahatma Gandhi National Rural Employment Guarantee Program	98468	73000	89400	60000
2	राष्ट्रीय सामाजिक सहायता कार्यक्रम	2	National Social Assistance Program	8152	9652	9652	9636
3	अल्पसंख्यक विकास अम्ब्रेला कार्यक्रम	3	Umbrella Programme for Development of Minorities	1428	1810	530	610
4	अन्य वंचित समूहों के विकास हेतु अम्ब्रेला कार्यक्रम	4	Umbrella Programme for Development of Other Vulnerable Groups	1745	1931	1921	2194
5	अनुसूचित जनजातियों के विकास के लिए अंब्रेला कार्यक्रम	5	Umbrella Programme for Development of Scheduled Tribes	3779	4111	3874	4295
6	अनुसूचित जाति के विकास के लिए अम्ब्रेला योजना	6	Umbrella Scheme for Development of Schedule Castes	4979	8710	7722	9409

(ख)	महत्वपूर्ण स्कीमें	(B)	Core Schemes				
7	आयुष्मान भारत-प्रधानमंत्री जन आरोग्य योजना (पीएमजेएवाई)	7	Ayushman Bharat - Pradhan Mantri Jan Arogya Yojna (PMJAY)	3116	6457	6427	7200
8	नीली क्रांति	8	Blue Revolution	1179	1891	1422	2025
9	सीमा क्षेत्र विकास कार्यक्रम	9	Border Area Development Programme	216	566	160	600
10	पर्यावरण, वानिकी और वन्य जीव	10	Environment, Forestry and Wildlife	657	930	549	759
11	हरित क्रांति	11	Green Revolution	6747	...	...	...
12	न्यायपालिका के लिए अवसंरचनात्मक सुविधाएं	12	Infrastructure Facilities for Judiciary	693	858	858	1061
13	जल जीवन मिशन (जेजेएम)/ राष्ट्रीय ग्रामीण पेयजल मिशन	13	Jal Jeevan Mission (JJM)/National Rural Drinking Water Mission	63126	60000	55000	70000
14	पुलिस बल का आधुनिकीकरण	14	Modernisation of Police Forces	3307	2754	2432	3750
15	राष्ट्रीय शिक्षा मिशन	15	National Education Mission	25305	39553	32612	38953
16	राष्ट्रीय स्वास्थ्य मिशन	16	National Health Mission	32958	37160	33708	36785
17	राष्ट्रीय आजीविका मिशन-आजीविका	17	National Livelihood Mission - Ajeevika	10177	14236	13886	14129
18	प्रधानमंत्री आवास योजना (पीएमएवाई)	18	Pradhan Mantri Awas Yojna (PMAY)	90020	48000	77130	79590
19	प्रधानमंत्री ग्राम सड़क योजना	19	Pradhan Mantri Gram Sadak Yojna	13992	19000	19000	19000
20	प्रधानमंत्री कृषि सिंचाई योजना	20	Pradhan Mantri Krishi Sinchai Yojna	11278	12954	8085	10787
21	राष्ट्रीय ग्राम स्वराज अभियान	21	Rashtriya Gram Swaraj Abhiyan(RGSA)	690	663	762	895

22	स्वच्छ भारत मिशन	22 Swachh Bharat Mission	1952	2300	2000	5000
23	स्वच्छ भारत मिशन (ग्रामीण)	23 Swachh Bharat Mission (Gramin)	3099	7192	5000	7192
24	शहरी पुनरूज्जीवन अभियान : अमृतऔर स्मार्ट सिटी मिशन	24 Urban Rejuvenation Mission: AMRUT and Smart Cities Mission	13868	14100	15300	16000
25	एनएफएसए के तहत खाद्यान्नों के अंतर्राज्यीय परिवहन हेतु राज्य एजेंसियों को सहायता और एफपीएस डीलर्स मार्जिन	25 Assistance to States Agencies for Intra-State Movement of Foodgrains and FPS Dealers Margin under NFSA	...	6572	6572	7425
26	प्राथमिक कृषि सहकारी समितियों का कम्प्यूटरीकरण	26 Computerization of Primary Agricultural Credit Societies	...	350	350	968

27	विकास कार्यक्रम	27	Development Programmes	1390	1395	1200	1406
28	कृषोन्नति योजना	28	Krishionnati Yojana	...	7183	5000	7066
29	मिशन शक्ति (महिला सुरक्षा और सशक्तिकरण मिशन)	29	Mission Shakti (Mission for Protection and Empowerment for Women)	1912	3184	2280	3144
30	मिशन वात्सल्य (बाल संरक्षण सेवा और बाल कल्याण सेवा)	30	Mission VATSALYA (Child Protection Services and Child Welfare Services)	761	1472	1100	1472
31	उदीयमान भारत के लिए पीएम स्कूल (पीएम श्री)	31	PM Schools for Rising India (PM SHRI)	...	...	...	4000
32	प्रधानमंत्री आयुष्मान भारत स्वास्थ्य अवसंरचना मिशन (पीएमएबीएचआईएम)	32	Pradhan Mantri Ayushman Bharat Health Infrastructure Mission (PMABHIM)	584	4177	1885	4200
33	प्रधानमंत्री पोषण शक्ति निर्माण (पीएम पोषण)	33	Pradhan Mantri Poshan Shakti Nirman (PM POSHAN)	...	10234	12800	11600
34	प्रधान मंत्री सूक्ष्म खाद्य प्रसंस्करण उद्यम औपचारिकीकरण स्कीम (पी.एम. एफएमई)	34	Prime Minister Formalisation of Micro Food Processing Enterprises Scheme (PM FME)	326	900	290	639
35	राष्ट्रीय कृषि विकास योजना	35	Rashtriya Krishi Vikas Yojna	...	10433	7000	7150
36	सक्षम आंगनवाड़ी एवं पोषण 2.0 (अम्ब्रेला आईसीडीएस - आंगनबाड़ी सेवाएं , पोषण अभियान, किशोरियों के लिए स्कीम)	36	Saksham Anganwadi and POSHAN 2.0 (Umbrella ICDS - Anganwadi Services, Poshan Abhiyan, Scheme for Adolescent Girls)	18382	20263	20263	20554
37	राज्यों के लिए शिक्षण-ज्ञान अर्जन और परिणाम सुदृढ़ीकरण (स्टार्स)	37	Strengthening Teaching-Learning and Results for States (STARS)	313	550	400	800
38	नदियों को एक दूसरे से जोड़ना	38	Interlinking of Rivers	4634	1400	1100	3500

1. Bharatiya Prakritik Krishi Paddhati(BPKP) scheme

●Bharatiya Prakritik Krishi Paddhati (BPKP) Scheme is launched by **Ministry of Agriculture & Farmers Welfare during 2020-21**

●Government is implementing this centrally sponsored scheme, Bhartiya Prakritik Krishi Padhati (BPKP) as a sub scheme of **Paramparagat Krishi Vikas Yojana (PKVY)** since 2020-21 for the promotion of traditional indigenous practices.

1. Bharatiya Prakritik Krishi Paddhati(BPKP) Scheme

○'Paramparagat Krishi Vikas Yojana' is a component of Soil Health Management (SHM) of National Mission of Sustainable Agriculture (NMSA).

■Under PKVY Organic farming is promoted through the adoption of the organic village by cluster approach and PGS certification.

●This scheme aims to promote Natural Farming and traditional indigenous practices.

1. Bharatiya Prakritik Krishi Paddhati(BPKP) Scheme

●It mainly emphasizes on,

○Promoting traditional indigenous practices which reduce externally purchased inputs;

○Exclusion of all synthetic chemical inputs;

○Promoting on-farm biomass recycling with major stress on biomass mulching, use of cow dung-urine formulations, plant-based preparations and

○Time to time working of soil for aeration (periodic soil aeration).

●Under BPKP, financial assistance of **Rs. 12200/ha for 3 years** is provided for cluster formation, capacity building and continuous handholding by trained personnel, certification and residue analysis.

1. Bharatiya Prakritik Krishi Paddhati(BPKP) Scheme

Participatory Guarantee Scheme

- PGS is a process of certifying organic products, which ensures that their production takes place in accordance with laid-down quality standards.

- The certification is in the form of a documented logo or a statement.

- Under the Ministry of Agriculture's Department of Agriculture and Co-operation.

- Organic foods are also required to comply with the requirements of labeling of FSSAI in addition to that of NPOP or PGS-India.

2. PMFBY

- Central Government's flagship crop insurance scheme launched in 2016

- It replaced the earlier two schemes National Agricultural Insurance Scheme and Modified NAIS

- Aims to provide insurance and financial support to farmers in the event of crop failure and targets to bring 50% of cultivated area under crop insurance

- Scheme was made voluntary for all farmers(which was one of the challenges in success of the scheme) after its revamp in February 2020.

2. PMFBY

- Further, the states have also been provided flexibility to rationalise the sum insured so that adequate benefit can be availed by farmers

- All farmers growing notified crops in a notified area during the season who have insurable interest in the crop are eligible

- Coverage of Crops: State government notifies major crops for the Rabi and Kharif seasons

- Farmers pay just 1.5% premium for rabi, 2% premium for kharif and 5% for commercial crops

2. PMFBY

- All farmers in a particular area must pay the same premium and have the same claim payments

- It aims to prevent sowing/planting risks, loss to standing crop, postharvest losses and localised calamities (no revenue protection)

3. National Mission on Edible Oil-Oil Palm (NMEO-OP)

- Aims for self-reliance in edible oil involves investment of over Rs. 11,000 crore (over a five year period)

- NMEO proposal would aim to reduce import dependence from 60% to 45% by 2024-25, by increasing domestic edible oil production from 10.5 million tonnes to 18 million tonnes, a 70% growth target

- The special emphasis of the scheme will be in India's north-eastern states and the Andaman and Nicobar Islands due to the conducive weather conditions in the regions

-

3. National Mission on Edible Oil-Oil Palm (NMEO-OP)

- Under the scheme, oil palm farmers will be provided financial assistance and will get remuneration under a price and viability formula

- India is the largest consumer of vegetable oil in the world.

- Of this, palm oil imports are almost 55% of its total vegetable oil imports

- Palm oil is currently the world's most consumed vegetable oil.

3. National Mission on Edible Oil-Oil Palm (NMEO-OP)

- It is used extensively in the production of detergents, plastics, cosmetics, and biofuels.

- Top consumers of the commodity are India, China, and the European Union (EU)

- India produces less than half of the roughly 2.4 crore tonnes of edible oil that it consumes annually.

- It imports the rest, buying palm oil from Indonesia and Malaysia, soy oil from Brazil and Argentina, and sunflower oil, mainly from Russia and Ukraine

- Some groups are opposing this move as Oil palm is an invasive species.

रसायन एवं उर्वरक मंत्रालय
MINISTRY OF
CHEMICALS
AND FERTILIZERS

सत्यमेव जयते

4. PM PRANAM

●PM PRANAM stands for PM Promotion of Alternate Nutrients for Agriculture Management Yojana.

●Aim: The proposed scheme intends to reduce the subsidy burden on chemical fertilizers, which is expected to increase to Rs 2.25 lakh crore in 2022-2023.

• This is 39% higher than the previous year's figure of Rs 1.62 lakh crore.

• The scheme will not have a separate budget and will be financed by the "savings of existing fertiliser subsidy" under schemes run by the Department of Fertilizers.

• Further, 50% subsidy savings will be passed on as a grant to the state that saves the money.

4. PM PRANAM

- 70% of the grant provided under the scheme can be used for asset creation related to technological adoption of alternate fertilizers and alternate fertiliser production units at village, block and district levels.

- The remaining 30% grant money can be used for incentivizing farmers, panchayats, farmer producer organisations and self-help groups that are involved in the reduction of fertiliser use and awareness generation.

- The government will compare a state's increase or reduction in urea in a year, to its average consumption of urea during the last three years. Data available on a fertiliser Ministry dashboard, iFMS (Integrated fertilisers Management System), will be used for this purpose.

4. PM PRANAM

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5. One Nation –One Fertiliser

- Implemented under Pradhan Mantri Bhartiya Jan Urvarak Pariyojana (PM-BJP).

- Under ONOF companies are allowed to display their name, brand, logo and other relevant product information only on one-third space of their bags.

- On the remaining two-thirds space, the "Bharat" brand and Pradhan Mantri Bharatiya Jan Urvarak Pariyojana logo will have to be shown.

5. One Nation –One Fertiliser

- The single brand name for UREA, Di-Ammonium Phosphate DAP, Muriate of potash (MOP) and Nitrogen Phosphorus Potassium NPK etc. would be BHARAT UREA, BHARAT DAP, BHARAT MOP and BHARAT NPK etc. respectively for all Fertiliser Companies, State Trading Entities (STEs) and Fertiliser Marketing Entities (FMEs)

- This scheme applies to both public and private sector companies

5. One Nation –One Fertiliser

- It will bring about uniformity in fertiliser brands across the country

- All subsidised soil nutrients – urea, di-ammonium phosphate (DAP), Muriate of Potash (MoP), and NPK – will be marketed under the single brand Bharat across the nation

- Recently Government launched 'Indian Edge', an e-magazine on fertiliser.

Ministry Of Earth Sciences

Government of India

Samudrayan Mission under DOM

- A manned submersible will be developed to carry three people to a depth of 6,000 metres in the ocean with a suite of scientific sensors and tools.

- An integrated mining system will be also developed for mining polymetallic nodules at those depths in the central Indian Ocean.

- India has been allotted a site of 75,000 square kilometres in the Central Indian Ocean Basin (CIOB) by the UN International SeaBed Authority for exploitation of polymetallic nodules (PMN).

- These are rocks scattered on the seabed containing iron, manganese, nickel and cobalt

- Being able to lay hands on a fraction of that reserve can meet the energy requirement of India for the next 100 years, say officials at the Earth Sciences Ministry

Deep Ocean Mission

- The First Component involves a manned submersible vehicle developed to carry three people to a depth of 6000 metres in the ocean.

- The second component involves developing Ocean Climate Change Advisory Services, which entails developing a suite of observations and models to understand and provide future projections of important climate variables on seasonal to decadal time scales.

● The Third component is searching for deep sea flora and fauna, including microbes, and studying ways to sustainably utilise them.

Deep Ocean Mission

- The fourth component is to explore and identify potential sources of hydrothermal minerals that are sources of precious metals formed from the earth's crust along the Indian Ocean mid-oceanic ridges

- The fifth component involves studying and preparing detailed engineering design for offshore Ocean Thermal Energy Conversion (OTEC) powered desalination plants.

- The sixth component is aimed at grooming experts in the field of ocean biology and engineering. This component aims to translate research into industrial applications and product development through on-site business incubator facilities

6. 'Samagra Shiksha Scheme 2.0'

- The Centre has approved the continuation of the 'Samagra Shiksha Scheme' for school education for the next five years till March 31, 2026.

- The scheme has been revamped with the addition of new Components/initiatives based on the recommendations of the NEP 2020.

6. 'Samagra Shiksha Scheme 2.0'

Components of the Samagra Shiksha Abhiyan (SSA) 2.0:

1. In order to enhance the direct outreach of the scheme, all child-centric interventions will be provided directly to the students through DBT [or direct benefit transfer] mode on an IT based platform over a period of time.

2. This DBT would include RTE entitlements such as textbooks, uniforms and transport allowance.

6. 'Samagra Shiksha Scheme 2.0'

Components of the Samagra Shiksha Abhiyan (SSA) 2.0:

3. Keeping with the NEP's recommendations on encouraging Indian languages, it has a new component for appointment of language teachers, which includes salaries, and training costs as well as bilingual books and teaching learning material.

4. It will have the NIPUN Bharat initiative for foundational literacy and numeracy.

6. 'Samagra Shiksha Scheme 2.0'

Components of the Samagra Shiksha Abhiyan (SSA) 2.0:

5. As part of digital initiatives, there is a provision for ICT labs and smart classrooms, including support for digital boards, virtual classrooms and DTH channels.

6. It includes a provision to support out of school children from age 16 to 19 with funding to complete their education via open schooling.

7. It also has a provision for an incentive of up to ₹25000 for schools that have two medal winning students at the Khelo India school games at the national level.

7. 'Samagra Shiksha Scheme 2.0'

It subsumes the three Schemes of Sarva Shiksha Abhiyan (SSA), Rashtriya Madhyamik Shiksha Abhiyan (RMSA) and Teacher Education (TE).

8. PM SHRI

- The Union Cabinet approved the 'PM Schools for Rising India' (PM SHRI) scheme to turn existing government schools into model schools .

- It will showcase all components of the National Education Policy 2020, act as exemplary schools and also offer mentorship to other schools in their vicinity.

- The scheme will be implemented as a **Centrally sponsored scheme** with a total project cost of 27,360 crore for the period of five years from 2022-23 to 2026-27 for transforming nearly 14,500 schools across the country.

8. PM SHRI

- A 'School Quality Assessment Framework' is being developed to measure the progress and performance of these schools.

- It will provide high-quality education in an "equitable, inclusive and joyful environment that takes care of the diverse background, multilingual needs and different academic abilities of children".

- Development of 'Green schools': These will be equipped with solar panels, LED lights, nutrition gardens, and waste management, water conservation and harvesting systems.

9. PM YUVA 2.0

- The Prime Minister's Scheme for Mentoring Young Authors, known as YUVA 2.0 (Young, Upcoming and Versatile Authors), was launched by the Department of Higher Education of the Ministry of Education on October 2

- YUVA (Young, Upcoming and Versatile Authors) 2.0 is an Author Mentorship programme to train authors (below 30 years of age)

9. PM YUVA 2.0

- It aims to promote reading, writing and book culture in the country and project India and Indian writings globally

- The National Book Trust (NBT), India, under the Ministry of Education as the Implementing Agency will ensure phase-wise execution of the Scheme under well-defined stages of mentorship

- It is a part of India@75 Project (Azadi Ka Amrit Mahotsav).

10. Vidyanjali 2.0

- Ministry of Education

- Vidyanjali is an initiative with the aim to strengthen Schools through community and private sector involvement in schools across the country

- This initiative would connect schools with varied volunteers from the Indian Diaspora namely, young professionals, school alumni, in service and retired teachers / Government officials / professionals and many others

- Vidyanjali, which is being implemented under the overall aegis of the Samagra Shiksha will enhance the community involvement in Government schools

10. Vidyanjali 2.0

- The volunteers can register for free by visiting through the mobile app

- Programme is unique which gives the freedom to the volunteers to design their activities in consultation with the school

- Vidyanjali 2.0 Portal will facilitate donations, contributions from Corporate Social Responsibility funds, and volunteering, all aimed at developing and improving schools

11. PM POSHAN

- Pradhan Mantri Poshan Shakti Nirman (Mid Day Meal).

- Centrally Sponsored Scheme.

- There is provision of hot cooked meal to children of pre-schools or Bal Vatika (before class I) in primary schools also in addition to the 11.80 crore children of classes I to VIII studying in 11.20 lakh schools.

11. PM POSHAN

- Food Grains: Supply of food grains @ 100 grams per child per school day for primary and 150 grams for upper primary at NFSA rate i.e. ₹ 1 per kg for coarse grains, ₹ 2 per kg for wheat and ₹ 3 per kg for rice.

- Cooking Cost: It includes cost of ingredients, e.g. pulses, vegetables, cooking oil, other condiments and fuel. The per child per day cooking cost is ₹ 4.97 for primary and ₹ 7.45 for upper primary w.e.f. 1st April, 2020.

- Honorarium to Cook-cum-Helpers: @ ₹ 1000 per month for 10 months in a year.

11. PM POSHAN

- Transportation Assistance: As per PDS rate for transportation of food grains from FCI godown to school door steps. Maximum₹ 1500 per MT for transportation of food grains from FCI godown to school door steps for States other than NER and 2 Himalayan States and 2 UTs.

- Management, Monitoring and Evaluation (MME): @ 3% of aggregate of cost of foodgrains, cooking cost, Honorarium to Cook-cum-Helpers and Transportation Assistance.

- Provision of Meals during summer vacations in drought/ disaster affected areas.

11. PM POSHAN

- Kitchen-cum-store: As per plinth area norm and State Schedule of Rates. 20 sq meter for schools having enrolment of 100 students. Additional 4 sq meter for every addition of up to 100 students.

- Kitchen devices: Linked with enrolment.

- Repair of kitchen-cum-stores: ₹ 10,000/- per unit, for the kitchen-cum-stores, which were constructed 10 years ago.

- Fortification of food items: Fortification of food items in a systematic manner through Food Corporation of India (FCI

Ministry of Environment,
Forest and Climate Change

Government of India

सत्यमेव जयते

12. National Clean Air Program

In January 2019, the Ministry of Environment, Forest and Climate Change (MoEFCC) launched the National Clean Air Programme (NCAP) to prepare clean air action plans.

The mandate of the National Clean Air Programme (NCAP); –

The goal of NCAP (annual average ambient air quality standards at all locations in the country): 20%–30% reduction of PM2.5 and PM10 concentration by taking 2017 as the base year for the comparison of concentration.

Under NCAP, 132 non-attainment cities have been identified across the country based on the Air Quality data from 2014-2018.

12. National Clean Air Program

Preparation of the city-specific action plans including measures to strengthen the monitoring network, reduce vehicular/industrial emissions, and increase public awareness.

Implementation of the city-specific action plans to be regularly monitored by Committees at the Central and State level namely Steering Committee, Monitoring Committee and Implementation Committee.

12. National Clean Air Program

Objectives of NCAP

- To augment and evolve effective and proficient ambient air quality monitoring networks across the country for ensuring a comprehensive and reliable database

- To have efficient data dissemination and public outreach mechanism for timely measures for the prevention and mitigation of air pollution

- To have a feasible management plan for the prevention, control and abatement of air pollution.

12. National Clean Air Program

Recent changes

The Centre has set a new target of **a 40% reduction** in particulate matter concentration in cities covered under the National Clean Air Programme (NCAP) by 2026, updating the earlier goal of 20 to 30% reduction by 2024.

According to the Union Environment Ministry, 95 of the 131 non-attainment cities covered under the NCAP have witnessed an "overall improvement" in PM10 levels in 2021 as compared to 2017 levels.

The acceptable annual standard for PM2.5 is 40 micrograms per cubic metre.

12. National Clean Air Program

- **Performance of National Clean Air Programme:**

Positive

- Monitoring station: Out of the targeted 1500 manual monitoring stations to be installed across the country, 818 have been installed.

- Region-specific programme: city-specific action plan has been developed for all the major cities of India. For instance, Delhi, Mumbai etc.

- 131 cities of the country have developed City Action Plans and Micro Action Plans

12. National Clean Air Program

- **PRANA web portal:** The Portal for Regulation of Air Pollution in Non-Attainment Cities which provides all information related to various policies/programs/schemes/activities of the stakeholders along with the progress made towards improvement in air quality across the country.

- **Improvement:** There has been an overall improvement in Particulate Matter concentration in 95 cities including 20 cities conforming to the National Ambient Air Quality Standards in the year 2021-22 compared to 2017.

13. "Trees Outside Forests in India" Initiative

- The TOFI programme is a joint initiative of **India and the United States** to increase green cover outside forest lands in India.

- It was jointly launched by the Union Ministry of Environment, Forest and Climate Change and the USAID.

- The "trees outside forests in India (TOFI)" programme in Assam was jointly launched by the Assam Government and **the USAID** in Assam to expand tree coverage outside the traditional forest areas in the northeastern state.

13. "Trees Outside Forests in India" Initiative

- It aims to bring together farmers, private entities and businesses to expand the tree cover in India in places like **farms, pastures, meadows, parks, cities, roadsides, near rivers and other non-forest landscapes**.

- This will significantly address concerns regarding pollution and habitat loss.

13. "Trees Outside Forests in India" Initiative

- The programme will be implemented by a consortium led by Center for International Forestry Research (CIFOR) and World Agroforestry Centre (ICRAF).

- It is implemented in 7 states – **Andhra Pradesh, Assam, Haryana, Odisha, Rajasthan, Tamil Nadu, and Uttar Pradesh.**

- It aims to rope in **private entities** to promote and scale traditional practice of agroforestry in the state through the adoption of modern methods to integrate productivity and profitability with environmental initiatives.

13. "Trees Outside Forests in India" Initiative

- It will help boost the sale of carbon credits, promote job growth, increase incomes and help people overcome the economic impact of the pandemic.

- It is expected to enhance carbon sequestration, strengthen climate resilience of agriculture and support India's national goals, international commitments and also provide impetus for "Lifestyle for Environment movement."

वित्त मंत्रालय
MINISTRY OF FINANCE

14. ECLGS

- Emergency Credit Line Guarantee Scheme = ECLGS (launched in May 2020) as part of the Centre's Atma Nirbhar package in response to the Covid-19 crisis.

- It is aimed at giving the necessary collateral free liquidity loans at reasonable interest rates (and 4-year timeline for reimbursement) to support small businesses struggling and other sectors including aviation

- 100% guarantee is provided by the National Credit Guarantee Trustee Company (NCGTC) to Member Lending Institutions (MLIs) – banks, financial institutions and Non-Banking Financial Companies (NBFCs)

14. ECLGS

- First-time borrowers and Non Performing Asset (NPA) accounts cannot raise funds under the scheme

- Recently, Department of Financial Services (DFS) (under the finance ministry) has modified the Emergency Credit Line Guarantee Scheme (ECLGS) for the aviation sector, to help the sector tide over cash-flow problems

स्वास्थ्य एवं
परिवार कल्याण मंत्रालय
MINISTRY OF
HEALTH AND
FAMILY WELFARE

सत्यमेव जयते

15. Mission Indradhanush (IMI) 3.0

- Ministry of Health and Family Welfare (MoH&FW)

- 3rd Phase of Mission Indradhanush

- It is being conducted in pre-identified 250 districts/urban areas across 29 States/UTs in the country

- This is aimed to accelerate the full immunisation of children and pregnant women through a mission mode intervention.

- Beneficiaries from migration areas and hard to reach areas will be targeted as they may have missed their vaccine doses during the pandemic

15. Mission Indradhanush (IMI) 3.0

- Mission Indradhanush was launched by the Government of India in 2014.

- It was aimed to strengthen and reenergize the programme and achieve full immunisation coverage for all children and pregnant women.

- The ultimate goal of Mission Indradhanush is to ensure full immunisation with all available vaccines for children up to two years of age and pregnant women

- It provides vaccination against 12 Vaccine Preventable Diseases (VPD)

✓ i.e. diphtheria

✓ Whooping cough

✓ tetanus

15. Mission Indradhanush (IMI) 3.0

✓ polio

✓ tuberculosis

✓ hepatitis B

✓ meningitis

✓ pneumonia,

✓ Hemophilus influenzae type B infections,

✓ Japanese encephalitis (JE),

✓ rotavirus

✓ measles-rubella (MR).

• However, Vaccination against Japanese Encephalitis and Haemophilus influenzae type B is being provided in selected districts of the country

16. Pradhan Mantri TB Mukt Bharat Abhiyan

- India has the world's highest tuberculosis (TB) burden, with an estimated 26 lakh people contracting the disease and approximately 4 lakh people dying from the disease every year.

- The Ministry of Health and Family Welfare (MoHFW) is implementing an ambitious National Strategic Plan with the goal to achieve SDG End TB targets by 2025.

Objectives:

- Provide additional patient support to improve treatment outcomes of TB patients

- Augment community involvement in meeting India's commitment to end TB by 2025.

- Leverage Corporate Social Responsibility (CSR) activities.

16. Pradhan Mantri TB Mukt Bharat Abhiyan

Components:

- **Ni-kshay Mitra Initiative:** It is to ensure additional diagnostic, nutritional, and vocational support to those on TB treatment.

- **Ni-kshay Mitra** (Donor) are those who can support by adopting health facilities (for individual donor), blocks/urban wards/districts/states for accelerating response against TB to complement government efforts.

- **Ni-kshay Digital Portal:** It will provide a platform for community support for persons with TB.

16. Pradhan Mantri TB Mukt Bharat Abhiyan

India's National TB Elimination Programme is strengthened to meet the goal of ending the TB epidemic by 2025 from the country, five years ahead of the Sustainable Development Goals (SDG) for 2030.

National Strategic Plan (NSP) for Tuberculosis Elimination (2017-2025), The Nikshay Ecosystem (National TB information system), Nikshay Poshan Yojana (NPY- financial support), TB Harega Desh Jeetega Campaign.

16. Pradhan Mantri TB Mukt Bharat Abhiyan

- Currently, two vaccines VPM (Vaccine Projekt Management) 1002 and MIP (Mycobacterium Indicus Pranii) have been developed and identified for TB, and are under Phase-3 clinical trial.

- **Ni-kshay Poshan Yojana:** It provides Rs 500 support through direct benefit transfer to the patients.

- **Ayushman Bharat Digital Health Mission:** The government has also focused on utilising technology and creating digital health IDs for TB patients under the Ayushman Bharat Digital Health Mission to ensure proper diagnostics and treatment are available

गृह मंत्रालय

MINISTRY OF
HOME AFFAIRS

सत्यमेव जयते

17. Vibrant Village Programme (VVP)

- It was announced in the Budget Speech 2022

- VVP is aiming at enhancing infrastructure in villages along India's border with China, in states like Himachal Pradesh, Uttarakhand, and Arunachal Pradesh

- Activities under the VVP include building infrastructure such as housing, tourist centres, road connectivity, providing decentralised renewable energy, direct-to-home access for Doordarshan and educational channels, and support for livelihood generation

- The programme envisages coverage of border villages on the Northern border having sparse population, limited connectivity and infrastructure, which often get left out from the development gains

18. NIDAAN Portal

- National Integrated Database on Arrested Narco-offenders

- It has been developed by the Narcotics Control Bureau(NCB)

- It is a first of-its-kind portal for all narcotics offender-related data

- NIDAAN hosts data about those accused who have been arrested and jailed for drug offences and those who are directly or indirectly involved in the produce, manufacture, import or export of any narcotics or psychotropic substance

Ministry of Housing and Urban Affairs

Government of India

सत्यमेव जयते

19. NIPUN Project

- Ministry of Housing and Urban Affairs (MoHUA) has launched the 'National Initiative for Promotion of Upskilling of Nirman workers' (NIPUN) project to train 100,000 construction workers

- Project NIPUN is an initiative under MoHUA's flagship scheme, Deendayal Antyodaya Yojana-National Urban Livelihoods Mission (DAY-NULM) +

- Its implementation is divided into three parts:

1) Training through Recognition of Prior Learning (RPL) at construction sites;

2) Training through Fresh Skilling by Plumbing and Infrastructure Sector Skill Council (SSC);

19. NIPUN Project

3) International Placements through industries, builders and contractors

- The courses are aligned with National Skills Qualification Framework (NSQF)

- National Skill Development Corporation (NSDC) is the implementation partner

- Trainees will be provided with 'Kaushal Bima', a three-year accidental insurance with coverage of ₹2 lakhs along with necessary digital skills such as cashless transactions and the BHIM app, orientation about entrepreneurship etc

20.AMRUT 2.0

- Ministry of Housing & Urban Affairs (MoHUA) launched 2nd phase of AMRUT till 2025-26 .

- Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was launched to facilitate ease of living to citizens in 500 cities by providing tap connections and sewer connections

- AMRUT 2.0 aims at 100% coverage of water supply to all households in around 4,700 urban local bodies by providing about 68 crore tap connections 100% coverage of sewerage and septage in 500 AMRUT cities by providing around 64 crore sewers/ septage connections

20. AMRUT 2.0

- Components of AMRUT

✓Preparation of City Water Balance Plans and City Water Action Plans

✓Technology Sub Mission

✓Information. Education and Communication

✓Pey JAL Survekshan

✓Outcome Based Funding

✓PPP projects mandatory in million plus cities

20. AMRUT 2.0

- Adopt the principles of Circular Economy (Generating wealth from waste using 3Rs)

- Promote conservation and rejuvenation of surface and groundwater bodies Data led governance in water management

- Technology Sub-Mission to leverage latest global technologies and skills

- 'Pey Jal Survekshan': To promote competition among cities

Other Schemes under Ministry

21. PM Svanidhi

22. PM Awas Yojana U

23. SAAR Program

24. TULIP Platform

विज्ञान एवं प्रौद्योगिकी मंत्रालय

MINISTRY OF
SCIENCE AND
TECHNOLOGY

सत्यमेव जयते

25. Integrated Biorefineries Mission

●Recently, the Union Minister of State for Science &Technology announced the full launch of "Mission Integrated Bio-refineries," a major futuristic PPP (Public Private Participation) model initiative for "Clean Energy."

●The Department of Science and Technology (DST) also launched Material Acceleration Platforms (MAP), which will leverage emerging capabilities in next-generation computing, Artificial Intelligence (AI) and machine learning, and robotics to accelerate the pace of materials discovery up to ten times faster.

●The objective of Mission Integrated Bio-refineries is to develop and demonstrate innovative solutions to speed the commercialization of integrated biorefineries, with the goal of replacing 10% of fossil-based fuels, chemicals, and materials with bio-based alternatives by 2030.

25. Integrated Biorefineries Mission

What is meant by Mission Integrated Bio-refineries?

- India and the Netherlands are co-leading the mission. Brazil and Canada are also core members, with the European Commission and the United Kingdom serving as supporting members.

- This is Mission Innovation's sixth mission, joining initiatives focused on clean hydrogen, net-zero shipping, green power systems, carbon dioxide removal, and urban transitions.

- It will enhance sustainable biorefining pathways and technologies to aid in the development and commercialization of bio-based fuels, chemicals, and materials while also taking process energy demands into consideration.

25. Integrated Biorefineries Mission

- This will help to de-risk new and emerging technology while also boosting the cost-competitiveness of bio-based alternatives, particularly biofuels.

- The Mission brings together a dynamic and results-oriented partnership of countries, international organizations, the corporate sector, academic institutions, and civil society to accelerate innovation for low-carbon fuels, chemicals, and materials.

- Through Public-Private Alliances, it will accelerate Clean Energy solutions.

25. Integrated Biorefineries Mission

- Encourage R&D and innovation throughout the biorefining supply and value chain.

- Advanced Pilot-scale demonstration projects for sustainable biorefining technology.

- Collaborate with the industry and standards-setting organizations to aid in the creation of regulatory developments for these new products.

26. Biotech-PRIDE

- Biotech-PRIDE (Promotion of Research and Innovation through Data Exchange) Guidelines" developed by Department of Biotechnology (DBT),

- + Term biological data includes, inter alia, DNA sequence data, RNA sequence transcriptomic data, Genotype data, Epigenomic data and protein structure data

- guidelines have been formulated in conformity with the principles of NDSAP (National Data Sharing and Accessibility Policy) 2012, for enabling the sharing, access and storage of biological data

26. Biotech-PRIDE

- At present, in India the biological data is deposited in International Repositories and there are no guidelines for sharing it

- Under the guidelines, it is the responsibility of the data generator to deposit data in an appropriate database in the notified Data Repository

- These Guidelines will be implemented through Indian Biological Data Centre (IBDC) at Regional Center for Biotechnology supported by Department of Biotechnology.

- Other datasets/ data centres will be bridged to the IBDC which will be called Bio-Grid

- The Bio-Grid will be a National Repository for all biological knowledge, information and data generated through research within the country.

Other Schemes

27. Jigyasa 2.0 – Student Scientist connect

28. WISER –Women involvement in Science and Engineering Research

29. Biological Research Regulatory Approval Portal (Biorrap)

30.TIHAN –Technology Innovation Hub on Autonomous Navigation

31. SMILE Scheme

●Recently, the Union Minister for Social Justice & Empowerment launched the Central Sector scheme "SMILE: Support for Marginalized Individuals for Livelihood and Enterprise.

●The Ministry of Social Justice & Empowerment has allocated 365 crore rupees for the scheme from 2021-22 to 2025-26.

●It is set to provide welfare and rehabilitation to the Transgender community and the people engaged in the act of begging.

31. SMILE Scheme

● It includes two sub-schemes –

○ 'Central Sector Scheme for Comprehensive Rehabilitation for Welfare of Transgender Persons' : It includes various components.

●It provides Scholarships for Transgender Students studying in IX and till post-graduation to enable them to complete their education.

●It has provisions for Skill Development and Livelihood under the PM-DAKSH scheme.

●Through Composite Medical Health it provides a comprehensive package in convergence with PM-JAY supporting Gender-Reaffirmation surgeries through selected hospitals

31. SMILE Scheme

●The Housing facility in the form of 'Garima Greh' ensures food, clothing, recreational facilities, skill development opportunities, recreational activities and medical support etc. to the Transgender community and the people engaged in the act of begging.

●The Provision of Transgender Protection Cell in each state will monitor cases of offences and to ensure timely registration, investigation and prosecution of offences.

●The National Portal & Helpline will provide necessary information and solutions to the Transgender community and the people engaged in the act of begging when needed.

○'Central Sector Scheme for Comprehensive Rehabilitation of persons engaged in the act of Begging : It will focus on Survey and identification, Mobilization, Rescue/ Shelter Home and Comprehensive resettlement

31. SMILE Scheme

Objectives and Need

●The scheme keeps in mind the social security that is needed through multiple dimensions of identity, medical care, education, occupational opportunities and shelter.

●It aims to provide comprehensive welfare and rehabilitation measures to the Transgender community and the people engaged in the act of begging.

●This scheme with skill training and modern education will definitely enable transgender community to move forward with the mainstream and this will signify the vision of Prime Minister Narendra Modi of Sabka Sath Sabka Vikas.

●The scheme strengthens and expands the reach of the Rights that give the targeted group the necessary legal protection and a promise to a secured life.

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31. SMILE Scheme

SMILE 75

To make cities/towns and municipal areas begging-free and make a strategy for comprehensive rehabilitation of the persons engaged in the act of begging through the coordinated action of various stakeholders

Under the initiative, seventy-five (75) Municipal Corporations in collaboration with NGOs and other stakeholders will cover several comprehensive welfare measures for persons who are engaged in the act of begging.

वस्त्र मंत्रालय
MINISTRY OF
TEXTILES

सत्यमेव जयते

32. National Technical Textiles Mission

- Bid to take domestic market to $40 bn-$50 bn by 2024

- The aim is to position the country as a global leader in technical textiles and increase the use of technical textiles in the domestic market

- The Mission is being implemented for four years from 2020-2021 and will have four components

- Component 1 will focus on research and development and innovation

- Component 2 will be for promotion and development of market for technical textiles

- Component 3 will focus on export promotion

- Component 4 will be on education, training and skill development.

32. National Technical Textiles Mission

	Agrotech Horticulture + landscape gardening, agriculture + forestry, animal keeping		**Meditech** Hygiene, medicine
	Buildtech Membrane, lightweight + massive construction, engineering + industrial building.		**Mobiltech** Cars, ships, aircraft, trains, space travel
	Clothtech Garments, shoes		**Oekotech** Environmental protection, recycling, waste disposal
	Geotech Road infrastructure, Railways, Irrigation and Hydraulic structures, Waste Landfills, Dams etc.		**Packtech** Packaging, protective-cover systems, sacks, big bags, container systems
	Hometech Furniture, upholstery + interior furnishing, rugs, floor coverings		**Protech** Person and property protection
	Indutech Filtration, cleaning, mechanical engineering, chemical industry		**Sporttech** Sport and leisure, active wear, outdoor, sport articles.

Other Schemes

33. PM Mitra –Development Capital Support for Greenfield and Brownfield PM Mitra Park at 30% of project cost with maximum support of 500 crore and 200 crore respectively.

विधि और न्याय मंत्रालय
MINISTRY OF LAW & JUSTICE

सत्यमेव जयते

All Schemes

34. Tele Law – 2017 – e-interface and pre-litigation tool –connecting people with panel lawyers through Common Service Centres.

35. Electronic Supreme Court Reports – (E-SCR) – Provide Access to judgements to common public

36. Virtual Justice Clock – Initiative to exhibit vital statistics of the justice delivery system at the cour level with details of cases instituted, cases disposed and pendency.

37. JustIS Mobile App – Tool for judicial officers for effective court and case management by monitoring pendency of their court and judges

38. S3Waas Website : S3WaaS is a cloud service developed for government entities to generate Secure, Scalable & Sugamya (Accessible) websites + It is multilingual, citizen-friendly and divyang friendly

अल्पसंख्यक कार्य मंत्रालय

MINISTRY OF
MINORITY AFFAIRS

सत्यमेव जयते

39. Pradhan Mantri Virasat ka Samvardhan (PM Vikas)

- Central Sector Scheme

- Approved by cabinet for Fifteenth Finance Commission duration

- Converges 5 erstwhile schemes :

1. **Seekho aur Kamao –** Skill development programs for minorities

2.   **USTTAD-** Upgrading the Skills and Training in Traditional Arts/Crafts for Development

3. **Hamari Dharohar -** The scheme provides for curating rich heritage of minorities under overall concept of Indian Culture which includes curating exhibitions, preservation of literature/ documents etc. Preservation of minority heritage buildings has not been undertaken so far under the Hamari Dharohar Scheme.

39. Pradhan Mantri Virasat ka Samvardhan (PM Vikas)

4. Nai Roshni – For women belonging to minority communities in the age group of 18 to 65 years by providing knowledge, tools and techniques for interacting with Government systems, banks and other institutions at all levels.

5. Nai Manzil - The Scheme aims to benefit the minority youths who do not have a formal school leaving certificate, i.e. those in the category of school- dropouts or educated in community education institutions like Madarsas, in order to provide them formal education and skills, and enable them to seek better employment and livelihoods in the organized sector. Supported by World Bank.

Aims to improve livelihoods of minorities and particularly the artisan communities

कौशल विकास और
उद्यमशीलता मंत्रालय
MINISTRY OF
SKILL DEVELOPMENT
AND ENTREPRENEURSHIP

सत्यमेव जयते

Schemes

40. ASEEM Portal : Help skilled people find sustainable livelihood opportunities-NSDC+Benguluru based company betterplace

41. Grameen Udyami Project – Aims to train tribal students of tribal communities-NSDC-Only states - Maharashtra, Rajasthan, Chhattisgarh, Madhya Pradesh, Jharkhand, and Gujarat.

42. PM Kaushal Vikas Yojana It has two major components: Centrally Sponsored Centrally Managed (CSCM) (Central Component), implemented centrally through National Skill Development Corporation (NSDC), and Centrally Sponsored State Managed (CSSM) (State Component), implemented by State Skill Development Missions / State Governments

 The scheme is presently in its third phase, which was launched in January 2021.

सत्यमेव जयते

Government of India
Ministry of Panchayati Raj

SVAMITVA Scheme

- Ministry of Panchayati Raj (MoPR)

- SVAMITVA (Survey of Villages and Mapping with Improvised Technology in Village Areas) scheme is a collaborative effort of the Ministry of Panchayati Raj, State Panchayati Raj Departments, State Revenue Departments and Survey of India

- Central Sector Scheme

- Aim: To provide an integrated property validation solution for rural India

SVAMITVA Scheme

- It is a scheme for mapping the land parcels in rural inhabited areas using drone technology and Continuously Operating Reference Station (CORS)

- The mapping will be done across the country in a phase-wise manner over a period of four years - from 2020 to 2024

- Scheme involves mapping of land parcels using drone technology and Establishment of Continuous Operating Reference System (CORS)

SVAMITVA Scheme

- SVAMITVA provides a "Record-of-Rights" to facilitate availing of loans on the security of such lands

- MoPR has introduced Rural Area Development Formulation and Plan (RADPFI) Guidelines in 2022. RADPFI will guide in the preparation of a Master Plan for a Village.

- SVAMITVA, along with RADPFI can enable Spatial Budgeting by unlocking the land use made available through Drone surveys and feature extraction.

सत्यमेव जयते

NITI Aayog

All Initiatives

- **Shoonya Program -** NITI Aayog, with RMI and RMI India's support, launched Shoonya—an initiative to promote zero-pollution delivery vehicles by working with consumers and industry. The campaign aims to accelerate adoption of electric vehicles (EVs) in the urban deliveries segment and create consumer awareness about the benefits of zero-pollution delivery.

- A corporate branding and certification programme is being launched to recognise and promote industry's efforts towards transitioning to EVs for final-mile deliveries.

- An online tracking platform will share the campaign's impact through data such as vehicle kilometers electrified, carbon savings, criteria pollutant savings and other benefits from clean delivery vehicles.

All Initiatives

- **Aspirational Districts and Aspirational Blocks Program**

- **Atal Innovation Mission**

I.   **Atal New India Challenge**

II.   **Atal Tinkering Labs**

III. **Atal Incubation Centers**

IV.   **Atal Research and Innovation for Small Enterprises (ARISE)**

V.   **AIM PRIME**

VI.   **AIM iCrest** incubator Capabilities enhancement program for startups.

- Great Nicobar Mega Development Project

Miscellaneous

43. Manthan Platform

- Manthan is an initiative led by the Office of Principle Scientific Advisor with the potential to change the landscape of science and technology-based social impact innovation and solutions in India.

- The aim of the platform is to empower various stakeholders to scale up the interactions with researchers/ innovators and facilitate R&D/ innovation, share challenges focused on emerging technologies, other scientific interventions, as well as those with a social impact.

- It also provides an overview of the social impact of science, and technology-based solutions.

43. Manthan Platform

- Manthan platform has built on 4 pillars:

- **Pillar-1 :** Opportunity creation that includes a call for early stage innovation, market-ready innovation, implementation projects, COE, Fellowships, etc.

- **Pillar-2 :** Submitting proposals for collaboration, R&D and proposals submission against opportunities.

- **Pillar-3 :** Innovation Exhibition—showcasing innovations like a virtual expo; partners can organise an exhibition.

- **Pillar-4 :** Conference/Meeting Facility—providing a space for collaboration using virtual meeting rooms for organizing webinars, conferences, stakeholder consultations, etc.

43. Manthan Platform

- Industry or Foundations can run their challenges on the platform and the entire ecosystem of startups and academia in India can respond to these challenges on the platform.

- Industry partners can post the R&D or the new technology development problem statement or request for setting up Centres of Excellence (CoEs) focused on emerging technologies.

- Philanthropic sector can choose their fellow philanthropists, and technologies and connect them to their own network of NGOs, thus, developing projects and engaging with all relevant stakeholders on the platform.

44. WEST

- WEST is a new I-STEM (Indian Science Technology and Engineering facilities Map: Linking Researchers and Resources) initiative of Office of the Principal Scientific Adviser (PSA) under the Prime Minister's Science, Technology, and Innovation Advisory Council (PM-STIAC) mission

- Initiative shall provide a separate platform to scientifically inclined women researchers, scientists, and technologists for pursuing research in science and engineering and start-ups.

- It will provide skill development programs, access to R&D facilities and R&D software platforms

- I-STEM is a national web portal for sharing research equipment/facilities and for promoting collaborations in R&D and technological innovation in academia and industry.