



सत्यमेव जयते

**GOVERNMENT OF INDIA**

# **IMPLEMENTATION OF BUDGET ANNOUNCEMENTS 2022-2023**

[Budget Speech — 1st February, 2022]

**February 1st, 2023**

**Ministry of Finance  
Department of Economic Affairs**

## STATUS OF IMPLEMENTATION OF BUDGET ANNOUNCEMENTS, 2022-2023

### Table of contents

Sl No	Para No	Subject (in the budget speech of 2022-23)	Page
1	10	Productivity Linked Incentive in 14 sectors	1
2	11	New Public Sector Enterprise Policy	1
3	15	PM GatiShakti - Economic growth and sustainable development	1
4	16	PM GatiShakti - National Master Plan	2
5	17	PM GatiShakti Framework - Alignment of 7 engines in NIP	2
6	18	PM GatiShakti – Road Transport	3
7	19	PM GatiShakti - Seamless Multimodal Movement of Goods and People	3
8	20	Multimodal Logistics Parks	4
9	21	Railways - development of new products and efficient logistics services	4
10	22	One Station-One Product	5
11	23	Kavach Scheme in Railways	5
12	24	PM GatiShakti - Cargo Terminals	6
13	25	Mass Urban Transport including Connectivity to Railways	6
14	26	National Ropeways Development Programme	8
15	27	Capacity Building for Infrastructure Projects	8
16	28	Inclusive Development in Agriculture	8
17	29	Chemical-free Natural Farming	9
18	30	2023 - International Year of Millets	10
19	31	Scheme to increase domestic production of oilseeds	11
20	32	Delivery of digital and hi-tech services to farmers	11
21	33	Kisan Drones	12
22	34	Revising syllabi of agricultural universities	13
23	35	Fund with blended capital through NABARD	13
24	36	Ken Betwa Project and Other River Linking Projects	13
25	37	Linking of Rivers	14

<b>Sl No</b>	<b>Para No</b>	<b>Subject</b> (in the budget speech of 2022-23)	<b>Page</b>
26	38	Food Processing	14
27	39	Interlinking of Udyam, e-Shram, NCS and ASEEM portals	15
28	40	Extension of ECLGS up to March 2023	16
29	41	Revamping of Credit Guarantee Trust for Micro and Small Enterprises (CGTMSE) Scheme	17
30	42	Raising and Accelerating MSME Performance (RAMP) Programme	17
31	43	Reorientation of Skilling Programme	17
32	44	Digital Ecosystem for Skilling and Livelihood - DESH-Stack e-portal	18
33	45	Promoting Start Ups to facilitate Drone Shakti	19
34	46	Universalization of Quality Education	20
35	47	Promotion of thinking skills and creativity in vocational courses	20
36	48	e-content in all spoken languages	20
37	49	Setting-up mechanism for development of quality e-content	21
38	50	Establishment of a Digital University	21
39	51	Ayushman Bharat Digital Mission	22
40	52	National Tele Mental Health Programme	23
41	53	Mission Shakti, Mission Vatsalya, Saksham Anganwadi & Poshan 2.0	23
42	54	HarGhar, Nal Se Jal	24
43	55	Housing for all	24
44	56	Promoting affordable housing for middle class and EWS	25
45	57	Prime Minister's Development Initiative for North-East, PM-DevINE Scheme	25
46	58	Aspirational Blocks Programme	27
47	59	Vibrant Villages Programme	27
48	60	Anytime – Anywhere Post Office Savings	28
49	61	Digital Banking	28
50	62	Digital Payments	28
51	63	Ease of Doing Business	29
52	64	Ease of Doing Business 2.0 & Ease of Living	29
53	65	Standardization and removal of overlapping compliances	30

<b>Sl No</b>	<b>Para No</b>	<b>Subject</b> (in the budget speech of 2022-23)	<b>Page</b>
54	66	Green Clearances	30
55	67	e-Passport	31
56	68	Urban Development	31
57	69	High Level Committee on urban sector policies, capacity building, planning, implementation and governance	32
58	70	Urban Planning Support to States	32
59	71	Centres of excellence for urban planning and design	32
60	72	Clean & Sustainable Mobility	33
61	73	Battery Swapping Policy	34
62	74	Land Records Management	34
63	75	National Generic Document Registration System	34
64	76	Insolvency and Bankruptcy Code	35
65	77	Accelerated Corporate Exit	35
66	78	Government Procurement	35
67	79	End-to-end online e-Bill System	36
68	80	Use of surety bonds as a substitute for bank guarantee in government procurements	36
69	81	AVGC Promotion Task Force	36
70	82	5G Spectrum auction	36
71	83	Scheme for design led manufacturing for 5G	37
72	84	Affordable broadband and mobile services in rural and remote areas	37
73	85	Laying of optical fibre under Bharat Net	37
74	86	Export Promotion	37
75	87	Atma Nirbharta in Defence	38
76	88	Opening up of Defence R&D	38
77	89	Sunrise Opportunities – Artificial Intelligence, Geospatial system, etc.	38
78	90	Sunrise Opportunities – Supportive policies, light touch regulations, etc.	39
79	91	Energy Transition and Climate Action	41
80	93	Solar Power	41
81	94	Circular Economy	41

<b>Sl No</b>	<b>Para No</b>	<b>Subject</b> (in the budget speech of 2022-23)	<b>Page</b>
82	95	Transition to Carbon Neutral Economy	46
83	96	Promotion of Energy efficiency and savings measures	46
84	97	Pilot projects for coal gasification and conversion	47
85	98	Policies and legislative changes to promote agro and private forestry	47
86	103	Green Bonds	47
87	104	Allowing Foreign Universities in the GIFT City	48
88	105	International Arbitration Centre in GIFT City	48
89	106	Facilitation of services for global capital for sustainable & climate finance in GIFT City	49
90	107	Infrastructure Status- Data Centres and Energy Storage Systems	49
91	108	Venture Capital and Private Equity Investment	50
92	109	Blended Finance	50
93	110	Financial Viability of Infrastructure Projects	50
94	111	Digital Rupee	51
95	113	Allocation of Rs.1 lakh crores to assist the States to catalyse investments	51
96	114	Allocation for PM GatiShakti and other Productive Capital Investment of the States	53
97	115	Allowing States a Fiscal deficit of 4 percent of GSDP in 2022-23	55

## STATUS OF IMPLEMENTATION OF BUDGET ANNOUNCEMENTS, 2022-23

Sl No	Para No.	Budget Announcement	Status of Implementation
1.	10	The Productivity Linked Incentive in 14 sectors for achieving the vision of Atma Nirbhar Bharat has received excellent response, with potential to create 60 lakh new jobs, and an additional production of ₹30 lakh crore during next 5 years.	<p><b>Department for Promotion of Industry &amp; Internal Trade</b></p> <ul style="list-style-type: none"> <li>• 717 applications under all 14 Schemes have already been approved with expected investment of around ₹2.74 lakh crore.</li> <li>• Investment of over ₹47,500 crore has been reported across 12 Schemes.</li> <li>• Employment of around 4 lakhs has been reported across 12 Schemes.</li> <li>• Production/ incremental sales of over ₹3.9 lakh crore has been reported across 11 Schemes.</li> </ul>
2.	11	Towards implementation of the new Public Sector Enterprise Policy, the strategic transfer of ownership of Air India has been completed. The strategic partner for NINL (Neelanchal Ispat Nigam Limited) has been selected. The public issue of the LIC is expected shortly. Others too are in the process for 2022-23.	<p><b>Department of Investment and Public Asset Management</b></p> <ul style="list-style-type: none"> <li>• Privatization of Air India is complete.</li> <li>• The NINL transaction was completed on 04.07.2022 with the transfer of 93.71% shares of the joint venture partners (4 CPSEs and 2 Odisha Govt. PSUs) to the strategic buyer, M/s Tata Steel Long Products Limited.</li> <li>• The LIC was successfully listed on stock exchanges on 17.05.2022 and Government received proceeds of ₹ 20,516.12 crore.</li> <li>• Transactions related to BEML Ltd, the Shipping Corporation of India, CONCOR and IDBI Bank are on-going.</li> </ul>
3.	15	<p><b>PM GatiShakti</b></p> <p>PM GatiShakti is a transformative approach for economic growth and sustainable development. The approach is driven by seven engines, namely, Roads, Railways, Airports, Ports, Mass Transport, Waterways, and Logistics Infrastructure. All seven engines will pull forward the economy in unison. These engines are supported by the complementary roles of Energy</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade</b></p> <ul style="list-style-type: none"> <li>• All the concerned Ministries/ Departments/ State Governments and other stakeholders have been brought onboard.</li> <li>• Master portal – PMGatiShakti National Master Plan (NMP) has been developed.</li> <li>• Development of individual portals of Central Ministries and State Governments for data uploading/ updation and planning is ongoing.</li> </ul>

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		Transmission, IT Communication, Bulk Water & Sewerage, and Social Infrastructure. Finally, the approach is powered by Clean Energy and Sabka Prayas – the efforts of the Central Government, the state governments, and the private sector together – leading to huge job and entrepreneurial opportunities for all, especially the youth.	<ul style="list-style-type: none"> <li>• Network Planning Group (NPG) i.e. institutional arrangement for project examination is fully functional</li> <li>• States/UTs onboarded –Online training &amp; capacity building of States/UTs has been completed.</li> <li>• 821 State/UT officials trained and sensitized by BISAG-N on PM GatiShakti State Masterplan during physical visits.</li> <li>• Institutional arrangement at State/UTs level:- EGoS/SLCC have been formed in all 36 States/UTs, NPG formed in 34 States/UTs, TSU formed in 34 States/UTs. Department of Expenditure has issued guidelines on the Scheme for Special Assistance to States. Sensitization of states to utilize these resources is ongoing.</li> </ul>
4.	16	<p><b>PM GatiShakti National Master Plan</b> The scope of PM GatiShakti National Master Plan will encompass the seven engines for economic transformation, seamless multimodal connectivity and logistics efficiency. It will also include the infrastructure developed by the state governments as per the GatiShakti Master Plan. The focus will be on planning, financing including through innovative ways, use of technology, and speedier implementation.</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade</b></p> <ul style="list-style-type: none"> <li>• Master portal – PM GatiShakti National Master Plan (NMP) – has been developed.</li> <li>• Development of individual portals of Central Ministries and State Governments for data uploading/ updation and planning is ongoing.</li> <li>• Network Planning Group (NPG) i.e. institutional arrangement for project examination, is fully functional.</li> </ul>
5.	17	The projects pertaining to these 7 engines in the National Infrastructure Pipeline will be aligned with PM GatiShakti framework. The touchstone of the Master Plan will be world-class modern infrastructure and logistics synergy among different modes of movement – both of people and goods – and location of projects. This will help raise productivity, and accelerate economic growth and development.	<p><b>Department for Promotion of Industry &amp; Internal Trade</b></p> <ul style="list-style-type: none"> <li>• The exercise of mapping the NIP projects on PM GatiShakti NMP has commenced and is ongoing.</li> </ul> <p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>• About 4800 projects under NIP come under 7 engines of PM GatiShakti namely roads, railways, airports, ports, mass transport, waterways and logistic infrastructure.</li> </ul>

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			<ul style="list-style-type: none"> <li>441 NIP projects given in PM GatiShakti NMP have been mapped on the NMP platform.</li> </ul>
6.	18	<p><b>Road Transport</b> PM GatiShakti Master Plan for Expressways will be formulated in 2022-23 to facilitate faster movement of people and goods. The National Highways network will be expanded by 25,000 km in 2022-23. ₹20,000 crore will be mobilized through innovative ways of financing to complement the public resources.</p>	<p><b>Ministry of Road Transport and Highways</b></p> <ul style="list-style-type: none"> <li>The Ministry has initiated the process of formulation of revised Guidelines for declaration of State roads as National Highways (NHs), inter-alia, giving due emphasis for the NH grid length. The same is yet to be finalised. New NHs are to be notified subject to finalisation of Policy and ensuring synergy with PM Gati Shakti National Master Plan.</li> <li>To sustain project development, ₹20,000 crore is planned to be monetized through ToT &amp; InViT to be put together during 2022-23. During 2022-23, about ₹ 14,268 Crores has been realised so far through innovative financing methods.</li> </ul>
7.	19	<p><b>Seamless Multimodal Movement of Goods and People</b> The data exchange among all mode operators will be brought on Unified Logistics Interface Platform (ULIP), designed for Application Programming Interface (API). This will provide for efficient movement of goods through different modes, reducing logistics cost and time, assisting just-in-time inventory management, and in eliminating tedious documentation. Most importantly, this will provide real time information to all stakeholders, and improve international competitiveness. Open-source mobility stack, for organizing seamless travel of passengers will also be facilitated.</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade</b></p> <ul style="list-style-type: none"> <li>Unified logistics interface Platform (ULIP) for seamless digital integration in the logistics sector has been developed.</li> <li>After compatibility assessment, it has integrated 29 digital systems of different ministries/agencies, (DGFT, Ministry of Railways, MORTH, MOCA, NICDC, Customs, Indian Ports Authority, Terminal Operating System, MOPSW) through 102 APIs.</li> <li>Niti Aayog is involved in action pertaining to open source mobility stack.</li> </ul>

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8.	20	<p><b>Multimodal Logistics Parks</b> Contracts for implementation of Multimodal Logistics Parks at four locations through PPP mode will be awarded in 2022-23.</p>	<p><b>Ministry of Road Transport &amp; Highways</b></p> <ul style="list-style-type: none"> <li>• Letter of Award has been issued for development of Multimodal Logistics Parks (MMLP) in Chennai on 11.11.2022.</li> <li>• Bids have been received for development of MMLP Bengaluru and are under evaluation.</li> <li>• Bids have been invited for MMLPs at Wardha (Nagpur) and Indore.</li> <li>• Target award for MMLP Bangalore, Wardha (Nagpur) and Indore is March 2023.</li> </ul>
9.	21	<p><b>Railways</b> Railways will develop new products and efficient logistics services for small farmers and Small and Medium Enterprises, besides taking the lead in integration of Postal and Railways networks to provide seamless solutions for movement of parcels.</p>	<p><b>Ministry of Railways</b></p> <ul style="list-style-type: none"> <li>• A ‘Joint Parcel Product’ (JPP) of India Post and Indian Railways has been developed to tap business-to-business and business-to-customer market by providing complete parcel handling solution, i.e. picking up from the premises of the sender, booking and door-step delivery to the recipient. For this, first-mile and last-mile connectivity has been provided by the Department of Posts, and the intermediate connectivity from station to station by Indian Railways.</li> <li>• The JPP by Indian Railways and India Post has commenced between Surat and Varanasi on Tapti Ganga Express, Bangalore and Vishakhapatnam in Wainganga Express and between Yeshwantpur and Raipur in Prashanti Express train.</li> <li>• DRMs of the Divisions have also been empowered to expand the Proof of Concept of JPP by earmarking space in Seating-cum-Luggage Rake of any scheduled passenger-carrying train.</li> <li>• A full train service under JPP of Indian Railways and India Post between Surat and Narayanpur Anant via Varanasi has also been launched on 20.10.2022, under the Proof of Concept as a weekly time-tabled service in both directions.</li> </ul>

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10.	22	‘One Station-One Product’ concept will be popularized to help local businesses & supply chains.	<p><b>Ministry of Railways</b></p> <ul style="list-style-type: none"> <li>• A pilot project of One Station One Product (OSOP) scheme was launched w.e.f. 25.03.2022 and has been progressively implemented in 535 stations/576 units so far. Based on the feedback gained from pilot projects, OSOP policy has been issued on 20.05.2022.</li> <li>• The Design Specification document, printable multilingual banner and printable side panel designs for OSOP static outlets and mobile trolleys with distinctive look, feel and logo of OSOP have been developed by National Institute of Design, Ahmedabad and have been circulated to Zonal Railways for implementation.</li> <li>• Fabrication of 777 OSOP outlets on 750 stations has been completed.</li> </ul>
11.	23	As a part of Atmanirbhar Bharat, 2,000 km of network will be brought under Kavach, the indigenous world-class technology for safety and capacity augmentation in 2022-23. Four hundred new-generation Vande Bharat Trains with better energy efficiency and passenger riding experience will be developed and manufactured during the next three years.	<p><b>Ministry of Railways</b></p> <p><b>KAVACH</b></p> <ul style="list-style-type: none"> <li>• On South Central Railway, Kavach has been commissioned on 1455 Route Kilometer (RKM) out of 1465 RKM in the ongoing works. Balance will also be completed in current financial year.</li> <li>• On HDN route of Delhi-Mumbai and Delhi-Howrah (~3000 RKM), tenders were invited and 9 of these tenders for ~2854 RKM have been finalized.</li> </ul> <p><b>Vande Bharat:</b></p> <ul style="list-style-type: none"> <li>• Six Vande Bharat trains between New Delhi -Varanasi, New Delhi - Shri Mata Vaishno Devi Katra, Mumbai Central - Gandhi Nagar Capital, New Delhi - Amb Andaura, Chennai - Mysuru and Nagpur - Bilaspur routes are running presently.</li> <li>• 75 Vande Bharat rakes are planned to be turned out till August 2023. These trains will cover the length and breadth of the country, covering major cities.</li> </ul>

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			<ul style="list-style-type: none"> <li>In addition to above, Indian Railways plans to manufacture 400 new generation energy efficient Vande Bharat trains (sleeper version) of different technologies in phases, for which tenders have been floated.</li> </ul>
12.	24	<p>One hundred PM GatiShakti Cargo Terminals for multimodal logistics facilities will be developed during the next three years.</p>	<p><b>Ministry of Railways</b></p> <ul style="list-style-type: none"> <li>In order to boost investment from industry in development of additional terminals for handling rail cargos, a new ‘GatiShakti Multi-Modal Cargo Terminal (GCT)’ policy has been launched on 15.12.2021.</li> <li>The GatiShakti Cargo Terminals (GCTs) are being developed by private players, and can be developed on non-Railway land or fully / partially on Railway land. It has been targeted to commission 100 GatiShakti Cargo Terminals within next three financial years. Instructions have been issued to Railways to identify the locations for development of new GCTs. The locations of GCTs are being decided on the basis of demand from industry and potential of cargo traffic.</li> <li>So far, 21 GCTs have been commissioned till 31.10.2022 and around 96 more locations have been provisionally identified for development of GCTs.</li> <li>Further, for online finalization of proposals, GCT link has been activated on Freight Business Development Portal w.e.f. 15.02.2022. All new proposals for GCTs shall be received only through online portal. In-principle approvals for 74 new proposals have been issued.</li> </ul>
13.	25	<p><b>Mass Urban Transport including Connectivity to Railways</b>            Innovative ways of financing and faster implementation will be encouraged for building metro systems of appropriate type at scale. Multimodal connectivity between mass urban transport and railway stations will be facilitated on priority. Design of metro systems,</p>	<p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>For identifying Innovative ways of financing and faster implementation of metro rail projects, a committee comprising representatives of various metro rail companies, NITI Aayog and Ministry of Housing and Urban Affairs (MoHUA) has been constituted vide OM dated 05.05.2022.</li> </ul>

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		including civil structures, will be re-oriented and standardized for Indian conditions and needs.	<ul style="list-style-type: none"> <li>• For multi modal connectivity, vide order dated 22.05.2022, individual committees have been constituted for various cities having operational metro rail networks under the chairmanship of respective Chief Secretaries.</li> <li>• Webinars on innovative ways of financing and multi-modal connectivity between mass urban transport and railway stations have been conducted across the country.</li> <li>• Design of metro systems including civil structure, will be re-oriented and standardized for Indian conditions and needs. Committees comprising representatives of various metro rail corporations, and MoHUA, have been constituted vide orders dated 11.05.2022 for reviewing the standard specifications issued by MoHUA for rolling stock, traction, civil works and electricals.</li> </ul> <p><b>Ministry of Railways</b></p> <ul style="list-style-type: none"> <li>• Ministry of Railways is proactively encouraging the adoption of innovative ways of financing and faster implementation including designing of metro system to facilitate multimodal connectivity between mass urban transport and railway stations.</li> <li>• Multimodal connectivity exists at a number of stations like New Delhi, Delhi Main, Anand Vihar, Bangalore City, Yeshvantpur, Ghatkopar, Baiyyapanahali, Guindy, St. Thomas Mount, Egmore, Puratchi Thalaivar Dr. M.G. Ramchandran Central Railway Station, etc.</li> <li>• Works are in various stages to provide multimodal connectivity at Rani Kamlapati, Bijwasan, Ahmedabad, Andheri, Nagpur, Secunderabad, Chandigarh, Jaipur, Udaipur and Sabarmati railway stations.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
14.	26	<p><b>Parvatmala: National Ropeways Development Programme</b> As a preferred ecologically sustainable alternative to conventional roads in difficult hilly areas, National Ropeways Development Programme will be taken up on PPP mode. The aim is to improve connectivity and convenience for commuters, besides promoting tourism. This may also cover congested urban areas, where conventional mass transit system is not feasible. Contracts for 8 ropeway projects for a length of 60 km will be awarded in 2022-23.</p>	<p><b>Ministry of Road Transport &amp; Highways</b></p> <ul style="list-style-type: none"> <li>As part of Ropeway development plan, bids have been received on 14.10.2022 for Varanasi ropeway project with length of 3.85 Km and evaluation is in progress.</li> <li>Further bidding process is ongoing for four ropeway projects i.e., Kedarnath with length 9.70 Km, Hemkund Sahib with length 12.6 Km, Mahakaleshwar Temple (Ujjain) with length of 2 Km and Bijli Mahadev Temple with length of 2.87 Km.</li> <li>Feasibility study for 14 projects is in progress. Proposal of 256 projects have been received from various states for development of ropeways. Pre-feasibility studies for 40 projects is in progress. Pre-feasibility studies for balance projects would be initiated in tranches.</li> </ul>
15.	27	<p><b>Capacity Building for Infrastructure Projects</b></p> <p>With technical support from the Capacity Building Commission, central ministries, state governments, and their infra-agencies will have their skills upgraded. This will ramp up capacity in planning, design, financing (including innovative ways), and implementation management of the PM Gati Shakti infrastructure projects.</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade</b></p> <ul style="list-style-type: none"> <li>Training programmes on PM GatiShakti developed with the support of Capacity Building Commission and hosted on the IGoT platform.</li> </ul> <p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>So far, twenty eight training programmes have been conducted by DEA in association with top Institutions like IIMs, ISB, AJNIFM, World Bank, IIBF etc. A total of 865 officers comprising 529 officers from 22 Central Ministries and 13 CPSEs and 336 officers from 29 State Governments have participated in these training programmes. Over 1400 nominations have been received till date for these training programmes.</li> </ul>
16.	28	<p><b>Inclusive Development Agriculture</b></p> <p>The procurement of wheat in Rabi 2021-22 and the estimated procurement of paddy in Kharif 2021-22 will cover 1208 lakh metric tonnes of wheat and</p>	<p><b>Department of Food &amp; Public Distribution</b></p> <ul style="list-style-type: none"> <li>1314.66 Lakh Metric Tonnes (LMT) of wheat and paddy has been procured in Rabi 2021-22 and Kharif 2021-22 as on 31.08.2022, against target of 1208 LMT. 179.85 lakh farmers have been</li> </ul>

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		paddy from 163 lakh farmers, and ₹2.37 lakh crore direct payment of MSP value to their accounts.	benefited against target of 163 lakh. Direct payment of MSP value of ₹2.58 lakh crore has been done against target of ₹2.37 lakh crore.
17.	29	Chemical-free Natural Farming will be promoted throughout the country, with a focus on farmers' lands in 5-km wide corridors along river Ganga, at the first stage.	<p><b>Department of Agriculture &amp; Farmers Welfare</b></p> <ul style="list-style-type: none"> <li>• Bharatiya Prakritik Krishi Paddhati (BPKP) of PKVY has been upscaled and proposed as a separate scheme. Finalisation of Cabinet note on National Mission of Natural Farming (NMNF) is under process.</li> <li>• An amount of ₹11.94 crore has been given to KVKs for Natural Farming in the current financial year 2022-23.</li> <li>• Under Annual Action Plan for four States, 1,48,110 ha area situated on the banks of river Ganga has been approved.</li> </ul> <p><b>Department of Agricultural Research &amp; Education</b></p> <ul style="list-style-type: none"> <li>• Multi-location trials on natural farming were taken up at 20 centres in 16 States. The first-year data from Gujarat and Rajasthan for cowpea–maize–fennel–cauliflower/ cabbage cropping system recorded cowpea equivalent yield of 12,544 kg/ha/year under complete natural farming. The findings of natural farming experiments were shared for finalization of Annual Action Plan on Natural Farming for 27 KVKs under ICAR-ATARI, Guwahati.</li> <li>• A total of 62 farmers and 6 extension officials from 3 districts (Sivagangai, Pudukottai and Virudhunagar) of Tamil Nadu were provided practical exposure on integrated farming systems, organic and natural farming.</li> </ul>

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18.	30	2023 has been announced as the International Year of Millets. Support will be provided for post-harvest value addition, enhancing domestic consumption, and for branding millet products nationally and internationally.	<p><b>Department of Agriculture &amp; Farmers Welfare</b></p> <ul style="list-style-type: none"> <li>• Group of Ministers, core committee and 6 task forces for International Year of Millets 2023 have been constituted.</li> <li>• Millets products were exhibited and showcased millets in Dubai Expo 2020, Surajkund Mela, IITF, AAHAR, Millets Culinary carnival at Delhi Haat, ITPGRFA, etc.</li> <li>• USD 5,00,000 has been contributed to FAO for International Year of Millets, 2023.</li> <li>• Millets recipe book has been developed and shared with Ministries/Departments, Embassies and States.</li> <li>• MoU has been signed between DA&amp;FW and NAFED recently for installing of vending machines of millets based products at various locations of nodal Ministries/ Departments.</li> <li>• Millet products and startup/ FPOs supported for enhancing domestic consumption and export.</li> <li>• Several projects have been sanctioned to Nodal Institute for Millets i.e. IIMR, Hyderabad.</li> </ul> <p><b>Ministry of Food Processing Industries</b></p> <ul style="list-style-type: none"> <li>• Ministry of Food Processing Industries (MoFPI) is supporting post-harvest value addition, enhanced domestic consumption, branding millet products nationally and internationally through its Production Linked Incentive (PLI) Scheme for Food Processing Industry and PM Formalization of Micro Food Processing Enterprises (PMFME).</li> <li>• MoFPI has added a new component for millet based products with an outlay of ₹800 crore in PLI Scheme and 30 applications for millet based products have been approved for assistance under the scheme.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<ul style="list-style-type: none"> <li>• Millet and its products have been selected as One District One Product (ODOP) in 19 districts of 10 States under PMFME scheme. Loans/ subsidy have been sanctioned to 458 millet-based micro enterprises and 9 incubation centers have been approved with millet processing lines under the scheme till 15.12.2022. 3 millet brands ("Somdana" brand for Millet Flour, "Bhimtadi" brand for Ragi, Sorghum and Jawar &amp; "Seemi" Brand for Millet based products) have been launched.</li> <li>• MoFPI has also planned and is making preparations for a Millet Conference and a mega event focused on Millet in November 2023 as part of its promotional activities.</li> </ul>
19.	31	To reduce our dependence on import of oilseeds, a rationalised and comprehensive scheme to increase domestic production of oilseeds will be implemented.	<p><b>Department of Agricultural Research &amp; Education</b></p> <ul style="list-style-type: none"> <li>• Twelve high yielding and climate resilient varieties of oilseed crops with improved quality including four each of soybean and groundnut, three of safflower and one of sunflower have been released and recommended for notification for commercial cultivation in the country. Total 33936.30 quintal breeder seed of oilseed crops produced, during 2021-22 was supplied to various public and private seed production agencies during 2022-23 for their downstream multiplication of foundation and certified seed.</li> </ul> <p><b>Department of Agriculture &amp; Farmers Welfare</b></p> <ul style="list-style-type: none"> <li>• Substantially implemented under National Food Security Mission (Oilseeds) and National Mission of Edible Oil (Oil palm).</li> </ul>
20.	32	For delivery of digital and hi-tech services to farmers with involvement of public sector research and extension institutions along with private agri-tech players and stakeholders of agri-value	<p><b>Department of Agriculture &amp; Farmers Welfare</b></p> <ul style="list-style-type: none"> <li>• Stakeholder consultation is being undertaken to firm up the modalities for implementation of the announcement.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
		chain, a scheme in PPP mode will be launched.	
21.	33	Use of 'Kisan Drones' will be promoted for crop assessment, digitization of land records, spraying of insecticides, and nutrients.	<p><b>Department of Agriculture &amp; Farmers Welfare</b></p> <ul style="list-style-type: none"> <li>Budget is released for purchase/ providing subsidy to farmers/ demonstration of machine and strengthening of established CHCs. Budget released to ICAR and state governments during 2021-22 was 2.56 crores and 124.26 crore during 2022-23 till Dec 22.</li> </ul> <p><b>Department of Agricultural Research &amp; Education</b></p> <ul style="list-style-type: none"> <li>Drone technology was demonstrated in NICRA villages for spraying in rice crop in the districts of West Champaran in Bihar and Mahasamund in Chhattisgarh. Demonstrations were taken up for spraying of various insecticides and water- soluble fertilizers in rice. Two programmes were organized benefitting 75 farmers in 2 states covering 2 districts. Average area covered per hour is 2 ha. Drones were hired from private firms for demonstrations in farmers' fields.</li> </ul> <p><b>Department of Land Resources</b></p> <ul style="list-style-type: none"> <li>The Department of Land Resources proposes to conduct Pilot test/proof of Concept in three Districts in each of four States viz. Andhra Pradesh, Rajasthan, Uttar Pradesh and Haryana using Kisan Drone. Based on the results of the Pilot test/PoC the same may be replicated in all State/UTs. A letter in this regard has been sent to concerned states on 01.06.2022. Proposals from Uttar Pradesh, Andhra Pradesh and Rajasthan have been received.</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
22.	34	States will be encouraged to revise syllabi of agricultural universities to meet the needs of natural, zero-budget and organic farming, modern-day agriculture, value addition and management.	<b>Department of Agricultural Research &amp; Education</b> <ul style="list-style-type: none"> <li>• The recommendations of Broad Subject Matter Area (BSMA) committee were implemented for post-graduate and PhD programmes in Agricultural Universities.</li> <li>• Courses on organic farming, modern day agriculture, value addition and management had already initiated from academic sessions of 2021-2022.</li> <li>• Draft syllabus and curricula on natural farming are under preparation and expected to be implemented from ensuing academic session.</li> </ul>
23.	35	A fund with blended capital, raised under the co-investment model, will be facilitated through NABARD. This is to finance startups for agriculture & rural enterprise, relevant for farm produce value chain. The activities for these startups will include, inter alia, support for FPOs, machinery for farmers on rental basis at farm level, and technology including IT-based support.	<b>Department of Agriculture &amp; Farmers Welfare</b> <ul style="list-style-type: none"> <li>• NABARD has furnished a draft EFC/SFC Memo and Concept Paper on blended capital fund. This is under consideration.</li> </ul>
24.	36	<b>Ken Betwa project and Other River Linking Projects</b> Implementation of the Ken-Betwa Link Project, at an estimated cost of ₹ 44,605 crore will be taken up. This is aimed at providing irrigation benefits to 9.08 lakh hectare of farmers' lands, drinking water supply for 62 lakh people, 103 MW of Hydro, and 27 MW of solar power. Allocations of ₹4,300 crore in RE 2021-22 and ₹1,400 crore in 2022-23 have been made for this project.	<b>Department of Water Resources, River Development &amp; Ganga Rejuvenation</b> <ul style="list-style-type: none"> <li>• A Steering Committee and Special Purpose Vehicle viz. Ken-Betwa Link Project Authority (KBLPA) has been formed vide Notification dated 11th February 2022 for implementation of Ken-Betwa Link Project, jointly by Government of India and State Governments of MP and UP has been initiated.</li> <li>• An amount of Rs 4634.46 crore from central grant was utilized in FY 2021-22. Further ₹399.75 crore has been utilized in FY 2022-23 from central grant. The total amount spent on KBLP, as on 31.10.2022, is ₹7534.18 crore including the expenditure made by the States.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<ul style="list-style-type: none"> <li>The project will be implemented in eight years duration by March, 2030 with interim benefits of irrigation and water supply commencing from year 2025 onwards. Currently, works on land acquisition, R&amp;R, forest clearance and wildlife clearance have been taken up.</li> </ul>
25.	37	<p>Draft DPRs of five river links, namely Damanganga-Pinjal, Par-Tapi-Narmada, Godavari-Krishna, Krishna-Pennar and Pennar-Cauvery have been finalized. Once a consensus is reached among the beneficiary states, the Centre will provide support for implementation.</p>	<p><b>Department of Water Resources, River Development &amp; Ganga Rejuvenation (WR, RD &amp; GR)</b></p> <ul style="list-style-type: none"> <li>Damanganga-Pinjal (DP) and Par-Tapi-Narmada link (PTN) projects: A Chief Secretary level meeting was convened on 26.10.2021 by Secretary (WR, RD &amp; GR) to finalise water sharing in PTN and draft MoA for the implementation of DP and PTN links.</li> <li>Godavari – Cauvery Link: To deliberate on the issues and reach consensus among party States, Secretary (WR, RD &amp; GR) and Director General, NWDA held meetings with the States on 18.02.2022 and 18.10.2022 respectively. The commencement of works can be done after reaching consensus among the party States and signing of MoU, subject to statutory clearance from various departments. Currently, negotiation and consensus building among concerned States is being done.</li> </ul>
26.	38	<p><b>Food Processing</b> For farmers to adopt suitable varieties of fruits and vegetables, and to use appropriate production and harvesting techniques, our government will provide a comprehensive package with participation of state governments.</p>	<p><b>Department of Agricultural Research &amp; Education</b></p> <ul style="list-style-type: none"> <li>A buckwheat dehuller machine with the capacity of 40 kg/h for dehulling of buckwheat, which can be operated by a single man has been developed.</li> <li>An automatic shading system was developed and installed in the polyhouse for producing fruits/vegetables. This shading system saves atleast 6-8 KW of electricity daily as there will be less operation of fan pad cooling system.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<ul style="list-style-type: none"> <li>Eight field demonstrations of improved varieties and three trainings of stakeholders on production technologies of fruits and vegetables were organised. 6637 quality planting material of fruit varieties and 10 metric tonne breeder seeds were produced.</li> </ul>
27.	39	<p><b>MSME</b> Udyam, e-Shram, NCS and ASEEM portals will be interlinked. Their scope will be widened. They will now perform as portals with live, organic databases, providing G2C, B2C and B2B services. These services will relate to credit facilitation, skilling, and recruitment with an aim to further formalise the economy and enhance entrepreneurial opportunities for all.</p>	<p><b>NITI Aayog</b></p> <ul style="list-style-type: none"> <li>NITI Aayog has provided the framework for interlinking and subsequent integration of the portals. Further, the technical teams of Ministry of Skill Development and Entrepreneurship (MSDE) and Ministry of Labour and Employment (MoLE) are working upon API sharing between separate databases of these four portals.</li> </ul> <p><b>Ministry of Micro, Small &amp; Medium Enterprises</b></p> <ul style="list-style-type: none"> <li>Udyam, e-Shram and NCS portals have been linked. The process of linking ASEEM with the other 3 portals is on. As many as 4.36 lakh MSMEs registered on Udyam have had access to the National Career Service Portal of Ministry of Labour &amp; Employment upto 26.12.2022.</li> </ul> <p><b>Ministry of Skill Development &amp; Entrepreneurship</b></p> <ul style="list-style-type: none"> <li>A meeting was held under the Joint-Chairmanship of Hon'ble Union Minister, SD&amp;E and Hon'ble Minister, Labour &amp; Employment on 19.10.2022 to discuss the integration of portals.</li> <li>During the meeting it was resolved that ASEEM Portal is to be subsumed under Skill India Digital, NCS Portal would act as Primary Government Portal for Jobs and Employment.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p><b>Ministry of Labour &amp; Employment</b></p> <ul style="list-style-type: none"> <li>• NCS portal has been successfully integrated with e-Shram, Udyam and Skill India Portal (the job-seeker data of ASEEM is derived from the Skill India Portal). The unorganized workers/migrant labourers in e-Shram are now available on NCS portal. The vacancies posted by the employers registered in the NCS portal are, therefore, available to them and can apply for the vacancies notified by the employer if the skill sets are matching with the requirement of employers.</li> <li>• Till date more than 10 Lakh informal workers have been registered on NCS through integration with e-Shram portal and 1.75 lakhs e-Shram workers have been shortlisted by the employers. The integration of NCS portal with Udyam enabled to onboard more than 4 lakh MSME employers on NCS portal. This integration will help to solve the manpower requirement of these MSME employers. NCS portal has received more than 50 lakh skilled candidates from Skill India portal (Jobseeker data in ASEEM) through the integration. Out of these SIP candidates joined NCS, more than 10 lakhs candidates have been shortlisted across various vacancies.</li> </ul>
28.	40	Emergency Credit Line Guarantee Scheme (ECLGS) has provided much-needed additional credit to more than 130 lakh MSMEs. This has helped them mitigate the adverse impact of the pandemic. The hospitality and related services, especially those by micro and small enterprises, are yet to regain their pre-pandemic level of business. Considering these aspects, the ECLGS will be extended up to March 2023 and its guarantee cover will be expanded by ₹ 50,000 crore to total cover of ₹ 5 lakh	<p><b>Department of Financial Services</b></p> <ul style="list-style-type: none"> <li>• The scheme has been extended till 31.3.2023. Suggestions, received from industry bodies, were considered by the Management Committee of ECLGS Fund and the same were approved. Accordingly, revised operational guidelines were issued by NCGTC on 30.3.2022.</li> <li>• The Union Cabinet has approved the enhancement in the limit of ECLGS by ₹50,000 crore from ₹4.5 lakh crore to ₹5 Lakh crore, with the additional amount being earmarked exclusively for</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
		crore, with the additional amount being earmarked exclusively for the hospitality and related enterprises.	enterprises in hospitality and related sectors.
29.	41	Credit Guarantee Trust for Micro and Small Enterprises (CGTMSE) scheme will be revamped with required infusion of funds. This will facilitate additional credit of ₹2 lakh crore for Micro and Small Enterprises and expand employment opportunities.	<b>Ministry of Micro, Small &amp; Medium Enterprises</b> <ul style="list-style-type: none"> <li>• Proposal seeking approval of EFC for revamping the credit guarantee schemes for micro and small enterprises is under process.</li> </ul>
30.	42	Raising and Accelerating MSME Performance (RAMP) programme with outlay of ₹6,000 crore over 5 years will be rolled out. This will help the MSME sector become more resilient, competitive and efficient.	<b>Ministry of Micro, Small &amp; Medium Enterprises</b> <ul style="list-style-type: none"> <li>• Hon'ble Prime Minister launched the RAMP Scheme during the "Udyami Bharat" programme held on 30<sup>th</sup> June 2022 at New Delhi.</li> <li>• Central Tool Room (CTR), Ludhiana, has been nominated as Central Nodal Agency (CNA) for RAMP.</li> <li>• 26 signed LoUs were received from States/UTs.</li> <li>• An amount of ₹125.00 Cr transferred to CTR Ludhiana (CNA) for onward allocation to 25 States/UTs for preparation of Strategic Investment Plan.</li> </ul>
31.	43	<b>Skill Development</b> Skilling programmes and partnership with the industry will be reoriented to promote continuous skilling avenues, sustainability, and employability. The National Skill Qualification Framework (NSQF) will be aligned with dynamic industry needs.	<b>Ministry of Skill Development &amp; Entrepreneurship</b> <ul style="list-style-type: none"> <li>• The Dual System of Training (DST) is being implemented to conduct vocational training through a network of Industrial Training Institutes (ITIs) and to cater to the need of industries in terms of skilled work force and to improve industry linkages with special emphasis on providing On Job Training facility. Currently, 3292 MoUs have been signed between Industry and ITIs/ NSTIs across the country.</li> <li>• The Directorate General of Training (DGT), MSDE conducts vocational training through a network of ITIs under Craftsmen Training Scheme (CTS) to cater to the need of industries in terms of skilled</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>work force and Craft Instructor Training Scheme (CITS) for training of Craft Instructors. DGT has rationalized 150 CTS and 54 CITS qualifications to 1200 annual learning hours.</p> <ul style="list-style-type: none"> <li>• To strengthen industry linkages and to increase the hands-on skill, DGT is also implementing the Flexi-MoU scheme which allows large industries to train candidates as per their requirements aligned with the market strength. Under the Scheme, 13 MoUs have been signed and 22 NSQF compliant courses have been developed.</li> <li>• Under PMKVY 3.0 scheme, 37 Sector Skill Councils have been set up as Industry led bodies to create National Occupational Standards, develop competency based framework, conduct Training of Trainers, affiliate Vocational Training Institutes, conduct skill gap studies in their respective sectors for Labour Market Information System and assess &amp; certify trainees on the curriculum aligned to National Occupational Standards.</li> <li>• Under the proposed PMKVY 4.0 scheme, provisions have been made for building stronger industry linkages and leveraging their expertise for on-the-job skill training.</li> </ul>
32.	44	<p>Digital Ecosystem for Skilling and Livelihood – the DESH-Stack e-portal – will be launched. This aims to empower citizens to skill, reskill or upskill through on-line training. It will also provide API-based trusted skill credentials, payment and discovery layers to find relevant jobs and entrepreneurial opportunities.</p>	<p><b>Ministry of Skill Development &amp; Entrepreneurship (MSDE)</b></p> <ul style="list-style-type: none"> <li>• In order to finalize the data scheme of the identified registries in the DESH STACK, consultation with all the Programme Divisions of MSDE is under progress. Additionally, coordination with external stakeholders like e-SHRAM, EPFO, NCS portal is underway to identify the fields captured in their databases, relevant to skilling ecosystem.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
33.	45	<p>Startups will be promoted to facilitate ‘Drone Shakti’ through varied applications and for Drone-As-A-Service (DrAAS). In select ITIs, in all states, the required courses for skilling, will be started.</p>	<p><b>NITI Aayog</b></p> <ul style="list-style-type: none"> <li>• A legal team has been retained to prepare the model RFP. First two chapters are completed. Draft of ToRs and standards is under finalization.</li> </ul> <p><b>Ministry of Civil Aviation (MoCA)</b></p> <ul style="list-style-type: none"> <li>• Ministry of Civil Aviation will take up with 15 identified Union Ministries to use Drone-As-A-Service (DrAAS). MoCA will hand-hold these Ministries by way of faster clearances and by bringing industry, academia and startups together.</li> <li>• The budget allocation for Production-Linked Incentive (PLI) for drones and drone component manufacturers is ₹ 120 crore spread over three financial years (2022-23 to 2024-25). Eligible manufacturers will receive PLI from 2022-23 onwards to fund further research and development.</li> <li>• MoCA will write to Directorate General of Training, Ministry of Skill Development and Entrepreneurship to identify select ITIs in each State. MoCA and Directorate General of Civil Aviation will provide full support in starting drone training at these ITIs.</li> </ul> <p><b>Ministry of Skill Development &amp; Entrepreneurship (MSDE)</b></p> <p><b>Short-term drone courses</b></p> <ul style="list-style-type: none"> <li>• Directorate General of Training (DGT) under MSDE has mapped existing short-term drone courses with already affiliated Craftsman Training Scheme Trades that are presently running in ITIs (i.e. Computer Hardware &amp; Network Maintenance, Electronic Mechanic, Instrumentation Mechanic, Mechanic Consumer Electronics Appliances,</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>Information and communication Technology System Maintenance, Electrician, Technician Mechatronics, Electronics, and ITES.</p> <ul style="list-style-type: none"> <li>• Till now 116 ITIs have been granted affiliation in following two drone courses across the India: <ul style="list-style-type: none"> <li>(i) Drone Manufacturing and Assembly and;</li> <li>(ii) Drone Service Technician</li> </ul> </li> </ul>
34.	46	<p><b>Universalization of Quality Education</b> Due to the pandemic-induced closure of schools, our children, particularly in the rural areas, and those from Scheduled Castes and Scheduled Tribes, and other weaker sections, have lost almost 2 years of formal education. Mostly, these are children in government schools. We recognise the need to impart supplementary teaching and to build a resilient mechanism for education delivery. For this purpose, ‘one class-one TV channel’ programme of PM eVIDYA will be expanded from 12 to 200 TV channels. This will enable all states to provide supplementary education in regional languages for classes 1-12.</p>	<p><b>Department of School Education &amp; Literacy</b></p> <ul style="list-style-type: none"> <li>• Letter has been sent to the functionaries of States/UTs for preparation cum sharing of eContents for transmission on upcoming 200 DTH TV Channels.</li> <li>• Follow-up for creation of eContent and related modalities is being taken on a regular basis with the States/UTs who have received training in 3 phases. On demand, the existing curricular eContent of NCERT in Hindi and English have been shared with Jharkhand and Arunachal Pradesh.</li> </ul>
35.	47	<p>In vocational courses, to promote crucial critical thinking skills, to give space for creativity, 750 virtual labs in science and mathematics, and 75 skilling e-labs for simulated learning environment, will be set-up in 2022-23.</p>	<p><b>Department of School Education &amp; Literacy</b></p> <ul style="list-style-type: none"> <li>• 217 virtual labs have been released on 29th July, 2022 on DIKSHA. In addition, 56 new labs have been developed.</li> </ul>
36.	48	<p>High-quality e-content in all spoken languages will be developed for delivery via internet, mobile phones, TV and radio through Digital Teachers.</p>	<p><b>Department of School Education &amp; Literacy</b></p> <ul style="list-style-type: none"> <li>• State Resource Groups have organized training workshops in phased manner for skilling the teachers for creation of e-content.</li> </ul>

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			<ul style="list-style-type: none"> <li>Phase 1: 14-18 November 2022 for 10 States/UTs -- Bihar, Jharkhand, Madhya Pradesh, Chhattisgarh, Goa Maharashtra, Odisha, West Bengal and UT of Dadra Nagar Haveli, Daman and Diu – with 155 participants</li> <li>Phase 2: 21-25 Nov 2022 for 6 States/UTs -- Andhra Pradesh, Telangana, Karnataka and UT of Andaman Nicobar Islands, Puducherry and Ladakh – with 135 participants. Two webinars on digital tools for developing digital content was conducted.</li> <li>Academic Advisory Committee has been constituted.</li> </ul>
37.	49	A competitive mechanism for development of quality e-content by the teachers will be set-up to empower and equip them with digital tools of teaching and facilitate better learning outcomes.	<b>Department of School Education &amp; Literacy</b> <ul style="list-style-type: none"> <li>Competition title has been finalised as 'All India Children's Educational eContent Competition'. Competition Brochure has been finalised. The application for the competition is live for the entry submission. 90 registrations have been received for the competition.</li> </ul>
38.	50	<b>Digital University</b> A Digital University will be established to provide access to students across the country for world-class quality universal education with personalised learning experience at their doorsteps. This will be made available in different Indian languages and ICT formats. The University will be built on a networked hub-spoke model, with the hub building cutting edge ICT expertise. The best public universities and institutions in the country will collaborate as a network of hub-spokes.	<b>NITI Aayog</b> <ul style="list-style-type: none"> <li>Niti Aayog has been giving inputs to Ministry of Education who is taking action on the budget announcement.</li> </ul> <b>Department of Higher Education</b> <ul style="list-style-type: none"> <li>An Expert Committee with representation from technology, education, private &amp; government sector, regulator and university administration has been formed at UGC in March 2022.</li> <li>Sub-committees were formed under this expert committee, to examine all aspects related to Digital University.</li> <li>Chairman UGC has recommended starting degree programs from academic session 2023-24 with emphasis on employability-oriented courses.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<ul style="list-style-type: none"> <li>• SWAYAM – The national Massive Open Online Courses (MOOCs) platform is being maintained by IIT Madras. Samarth, an e-Governance platform for universities, developed at Delhi University, would be leveraged as core platform for Digital University. Appropriate integration required between SWAYAM and SAMARTH platforms, have been recommended.</li> <li>• An e-Governance framework for making universities/ed-tech platforms part of the Digital University ecosystem has been recommended. The DPR and EFC for Digital University is under review.</li> <li>• Regulations would be provided by UGC to support effective governance for implementation of such technology architecture for the individual spokes.</li> </ul>
39.	51	<p><b>Ayushman Bharat Digital Mission</b></p> <p>An open platform, for the National Digital Health Ecosystem will be rolled out. It will consist of digital registries of health providers and health facilities, unique health identity, consent framework, and universal access to health facilities.</p>	<p><b>Ministry of Health &amp; Family Welfare</b></p> <ul style="list-style-type: none"> <li>• The nationwide rollout of Ayushman Bharat Digital Mission (ABDM) was announced on 27th September 2021 by the Hon’ble Prime Minister. ABDM was approved by the Cabinet on 26th February 2022. The data of key indicators is as under:- <ul style="list-style-type: none"> <li>(i) ABHA (Ayushman Bharat Health Account) Numbers created - 27,46,56,356</li> <li>(ii) Health facilities registered- 1,72,452</li> <li>(iii) Healthcare professionals registered – 1,03,886</li> <li>(iv) ABHA mobile app downloads- 10,00,221.</li> </ul> </li> <li>• 74 entities (27 public and 47 private) have successfully integrated with ABDM ecosystem. More than 1000 entities are presently in process of being integrated with ABDM.</li> <li>• Using the healthcare professionals registry, building block of ABDM, development of</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>Heal by India portal (a portal for healthcare professionals available for providing healthcare services outside India) is in progress. Development of Unified Health Interface, which is an open network to enable the transaction of digital health services (e.g., tele-consultation) across different applications/platforms, is in progress.</p>
40.	52	<p><b>National Tele Mental Health Programme</b>  The pandemic has accentuated mental health problems in people of all ages. To better the access to quality mental health counselling and care services, a ‘National Tele Mental Health Programme’ will be launched. This will include a network of 23 tele-mental health centres of excellence, with NIMHANS being the nodal centre and International Institute of Information Technology-Bangalore (IIITB) providing technology support.</p>	<p><b>Ministry of Health &amp; Family Welfare</b></p> <ul style="list-style-type: none"> <li>• National Tele Mental Health Programme services was launched on 10/10/2022. NIMHANS, Bengaluru has been designated as the nodal centre and is providing all necessary support. International Institute of information Technology, Bengaluru is providing the technical support.</li> <li>• States/UTs have been requested to initiate actions for timely roll out of the Scheme.</li> </ul>
41.	53	<p><b>Mission Shakti, Mission Vatsalya, Saksham Anganwadi &amp; Poshan 2.0</b>  Recognizing the importance of Nari Shakti as the harbinger of our bright future and for women-led development during the AmritKaal, our government has comprehensively revamped the schemes of the Ministry of Women &amp; Child Development. Accordingly, three schemes, namely, Mission Shakti, Mission Vatsalya, Saksham Anganwadi and Poshan 2.0 were launched recently to provide integrated benefits to women and children. Saksham Anganwadis are a new generation anganwadis that have better infrastructure and audio-visual aids, powered by clean energy and providing improved environment for early child development. Two lakh anganwadis will be upgraded under the Scheme.</p>	<p><b>Ministry of Women &amp; Child Development</b></p> <ul style="list-style-type: none"> <li>• Under Saksham Anganwadi, across the country 2 lakh Anganwadi Centres (AWCs) (40,000 AWCs per year) shall be strengthened and upgraded for improved nutrition and ECCE delivery for stimulating creative, social, emotional, cognitive and intellectual development of children under 6 years of age in convergence with education development programmes.</li> <li>• This year 40,000 AWCs have been identified in aspirational districts for upgradation. As on date, 35,758 AWCs have been approved for upgradation as Saksham Anganwadi in 24 States.</li> <li>• Ministry of Jal Shakti (National Water Mission) has a Nodal Officer to interface with States/UTs for technical assistance for</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			the component of Rain Water Harvesting System in Saksham Anganwadis.
42.	54	<p><b>HarGhar, Nal Se Jal</b> Current coverage of HarGhar, Nal Se Jal is 8.7 crores. Of this 5.5 crore households were provided tap water in last 2 years itself. Allocation of ₹60,000 crore has been made with an aim to cover 3.8 crore households in 2022-23.</p>	<p><b>Department of Drinking Water &amp; Sanitation</b></p> <ul style="list-style-type: none"> <li>Jal Jeevan Mission (JJM) is being implemented in partnership with States/UTs to make provision of tap water connection in every rural household by 2024. At the time of announcement of the Mission, out of 18.93 crore households, only 3.23 crore (17%) had tap water supply. Since the launch of the Mission, more than 7.47 crore have been provided with tap water connection as on 11.12.2022. Out of 19.36 crore rural households, around 10.70 crore (55.28%) are getting tap water supply. As on 11.12.2022, 136.75 lakh tap water connections have been provided in 2022-23.</li> </ul>
43.	55	<p><b>Housing for All</b> In 2022-23 80 lakh houses will be completed for the identified eligible beneficiaries of PM Awas Yojana, both rural and urban. ₹48,000 crore is allocated for this purpose.</p>	<p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>Under PMAY-Urban, out of 120.45 lakh sanctioned houses, construction has started in more than 106.60 lakh houses and 65.50 lakh houses have been completed/ delivered as on 12.12.2022.</li> <li>During FY 2022-23, completion of 28 lakh houses is targeted, of which 7.14 lakh houses has been completed in the current FY as on 12.12.2022. To complete the houses sanctioned up to 31.3.2022, the scheme period has now been extended upto 31.12.2024. States/UTs may be sanctioned houses under Beneficiary Led Construction (BLC) vertical against the curtailment of non-starter houses in BLC, Affordable Housing in Partnership (AHP) and In-situ Slum Redevelopment (ISSR) verticals of PMAY-Urban. No new projects/houses will be sanctioned under AHP, ISSR verticals. Credit Linked Subsidy Scheme vertical has not been extended.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p><b>Department of Rural Development</b></p> <ul style="list-style-type: none"> <li>The physical target set for completion of houses for the Financial Year 2022-23 under PMAY-Gramin is 52,78,547. As on 20.12.2022, a total of 28,86,460 houses have been completed. As on 20.12.2022, ₹20533.70 crore has been utilized.</li> </ul>
44.	56	<p>The Central Government will work with the state governments for reduction of time required for all land and construction related approvals, for promoting affordable housing for middle class and Economically Weaker Sections in urban areas. We shall also work with the financial sector regulators to expand access to capital along with reduction in cost of intermediation.</p>	<p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>To ensure 'Ease of Doing Business' for all stakeholders including developers irrespective of house size, Online Building Permission System (OBPS) with integrated seamless approval from all internal / external agencies with reduced number of procedures, time, online payment etc. is being implemented in States /UTs. So far, OBPS has been implemented in 2530 cities, including 458 AMRUT cities and same is likely to be implemented in remaining cities soon. States are being addressed to identify and reduce compliance requirements in building approvals.</li> </ul>
45.	57	<p><b>Prime Minister's Development Initiative for North East Region (PM-DevINE)</b></p> <p>A new scheme, Prime Minister's Development Initiative for North-East, PM-DevINE, will be implemented through the North-Eastern Council. It will fund infrastructure, in the spirit of PM GatiShakti, and social development projects based on felt needs of the North-East. This will enable livelihood activities for youth and women, filling the gaps in various sectors. It will not be a substitute for existing central or state schemes. While the central ministries may also pose their candidate projects, priority will be given to those posed by the states. An initial allocation of ₹1,500 crore will be made, and the</p>	<p><b>Ministry of Development of North Eastern Region</b></p> <ul style="list-style-type: none"> <li>PMDevINE Scheme has been approved by the Cabinet on 12th October, 2022. Sanction of projects under PMDevINE is under process.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation																								
		initial list of projects is given in Annexure-1(reproduced as under):																									
		<table border="1"> <thead> <tr> <th data-bbox="304 360 387 510">S. No.</th> <th data-bbox="392 360 699 510">Name of the Project</th> <th data-bbox="703 360 834 510">Total tentative cost (₹ in crore)</th> </tr> </thead> <tbody> <tr> <td data-bbox="304 517 387 875">1.</td> <td data-bbox="392 517 699 875">Establishment of Dedicated Services for the Management of Paediatric and Adult Haemotolymphoid Cancers in North East India, Guwahati (Multi-State)</td> <td data-bbox="703 517 834 875">129</td> </tr> <tr> <td data-bbox="304 882 387 994">2.</td> <td data-bbox="392 882 699 994">NECTAR Livelihood Improvement Project (Multi-State)</td> <td data-bbox="703 882 834 994">67</td> </tr> <tr> <td data-bbox="304 1001 387 1158">3.</td> <td data-bbox="392 1001 699 1158">Promoting Scientific Organic Agriculture in North East Indian (Multi-State)</td> <td data-bbox="703 1001 834 1158">45</td> </tr> <tr> <td data-bbox="304 1164 387 1276">4.</td> <td data-bbox="392 1164 699 1276">Construction of Aizawl By-pass on Western Side</td> <td data-bbox="703 1164 834 1276">500</td> </tr> <tr> <td data-bbox="304 1283 387 1480">5.</td> <td data-bbox="392 1283 699 1480">Gap funding for Passenger Ropeway system for Pelling to Sanga-Choeling in West Sikkim</td> <td data-bbox="703 1283 834 1480">64</td> </tr> <tr> <td data-bbox="304 1487 387 1718">6.</td> <td data-bbox="392 1487 699 1718">Gap funding for Eco-friendly Ropeway (Cable Car) from Dhapper to Bhaleydhunga in South Sikkim</td> <td data-bbox="703 1487 834 1718">58</td> </tr> <tr> <td data-bbox="304 1724 387 1998">7.</td> <td data-bbox="392 1724 699 1998">Pilot Project for Construction of Bamboo Link Road at Different Locations in Various Districts in the State of Mizoram</td> <td data-bbox="703 1724 834 1998">100</td> </tr> </tbody> </table>	S. No.	Name of the Project	Total tentative cost (₹ in crore)	1.	Establishment of Dedicated Services for the Management of Paediatric and Adult Haemotolymphoid Cancers in North East India, Guwahati (Multi-State)	129	2.	NECTAR Livelihood Improvement Project (Multi-State)	67	3.	Promoting Scientific Organic Agriculture in North East Indian (Multi-State)	45	4.	Construction of Aizawl By-pass on Western Side	500	5.	Gap funding for Passenger Ropeway system for Pelling to Sanga-Choeling in West Sikkim	64	6.	Gap funding for Eco-friendly Ropeway (Cable Car) from Dhapper to Bhaleydhunga in South Sikkim	58	7.	Pilot Project for Construction of Bamboo Link Road at Different Locations in Various Districts in the State of Mizoram	100	
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		8.	Others (to be identified)	537	
			Total	1500	
46.	58	<b>Aspirational Blocks Programme</b> Our vision to improve the quality of life of citizens in the most backward districts of the country through Aspirational Districts Programme has been translated into reality in a short span of time. 95 per cent of those 112 districts have made significant progress in key sectors such as health, nutrition, financial inclusion and basic infrastructure. They have surpassed the state average values. However, in those districts, some blocks continue to lag. In 2022-23, the programme will focus on such blocks in those districts.		<b>NITI Aayog</b> <ul style="list-style-type: none"> <li>Since the announcement, an Inter-Ministerial Committee was formed to evolve criteria for selection of the blocks and the key performance indicators that should be focused upon. As per data available under Mission Antyodaya, 500 blocks have been selected across all States/ Union Territories including at least 1 block from each Aspirational District. The areas of focus for improving the quality of life include Health and Nutrition, Education, Agriculture and Water Resources, Financial Inclusion and Skill Development, Basic Infrastructure and Social Development. In addition, every State will also have the freedom to choose indicators relevant to its context. Extensive consultations with the States/Union Territories are ongoing.</li> </ul>	
47.	59	<b>Vibrant Villages Programme</b> Border villages with sparse population, limited connectivity and infrastructure often get left out from the development gains. Such villages on the northern border will be covered under the new Vibrant Villages Programme. The activities will include construction of village infrastructure, housing, tourist centres, road connectivity, provisioning of decentralized renewable energy, direct to home access for Doordarshan and educational channels, and support for livelihood generation. Additional funding for these activities will be provided. Existing schemes will be converged. We will define their outcomes and monitor them on a		<b>Ministry of Home Affairs</b> <ul style="list-style-type: none"> <li>Expenditure Finance Committee meeting was held on 20th May, 2022. 17 Pilot Vibrant Villages have been identified for comprehensive development.</li> </ul>	

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
		constant basis.	
48.	60	<p><b>Anytime – Anywhere Post Office Savings</b></p> <p>In 2022, 100 per cent of 1.5 lakh post offices will come on the core banking system enabling financial inclusion and access to accounts through net banking, mobile banking, ATMs, and also provide online transfer of funds between post office accounts and bank accounts. This will be helpful, especially for farmers and senior citizens in rural areas, enabling inter-operability and financial inclusion.</p>	<p><b>Department of Posts</b></p> <ul style="list-style-type: none"> <li>All post office accounts have been migrated to Core Banking System (CBS) through 25,085 departmental post offices and 1.27 lakh branch post offices. Online transfer of funds between post office accounts and bank accounts have been enabled including into post office PPF and Sukanya Samriddhi Accounts through NEFT and RTGS, thereby furthering financial inclusion and access to post office accounts through net banking, mobile banking and ATMs.</li> </ul>
49.	61	<p><b>Digital Banking</b></p> <p>In recent years, digital banking, digital payments and fintech innovations have grown at a rapid pace in the country. Government is continuously encouraging these sectors to ensure that the benefits of digital banking reach every nook and corner of the country in a consumer-friendly manner. Taking forward this agenda, and to mark 75 years of our independence, it is proposed to set up 75 Digital Banking Units (DBUs) in 75 districts of the country by Scheduled Commercial Banks</p>	<p><b>Department of Financial Services</b></p> <ul style="list-style-type: none"> <li>To deepen financial inclusion, Hon'ble FM had announced the setting up of 75 Digital Banking Units (DBUs) in 75 districts covering all the States and UTs across the country to commemorate 75 years of independence of our nation (Azadi ka Amrit Mahotsav).</li> <li>Hon'ble PM has dedicated these DBUs across 75 districts to the nation via video conferencing on 16.10.2022.</li> </ul>
50.	62	<p><b>Digital Payments</b></p> <p>The financial support for digital payment ecosystem announced in the previous Budget will continue in 2022-23. This will encourage further adoption of digital payments. There will also be a focus to promote use of payment platforms that are economical and user friendly.</p>	<p><b>Ministry of Electronics and Information Technology</b></p> <ul style="list-style-type: none"> <li>Finalisation of Cabinet Note is under process.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
51.	63	<p><b>Productivity Enhancement &amp; Investment, Sunrise opportunities, Energy Transition and climate action</b></p> <p><b>Productivity Enhancement &amp; Investment</b></p> <p><b>Ease of Doing Business 2.0 &amp; Ease of Living</b></p> <p>In recent years, over 25,000 compliances were reduced and 1486 Union laws were repealed. This is the result of our government’s strong commitment for ‘minimum government &amp; maximum governance’, our trust in the public, and ease of doing business (EODB).</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade (DPIIT)</b></p> <ul style="list-style-type: none"> <li>• DPIIT is the Nodal Department for coordination with Ministries and States/UTs to reduce compliance burden on citizen and business activities. The objective of EoDB 2.0 is to improve Ease of Doing Business and Ease of Living and Government to Business and Citizen interface hassle-free by simplifying, rationalizing, digitizing, decriminalizing minor technical and procedural defaults, across Ministries/ Departments and States/UTs.</li> <li>• The efforts under EoDB 2.0 are underway where all stakeholders are examining rules and regulations under their purview with the intent to further remove redundancy and continuously reduce compliance burden.</li> <li>• DPIIT shall also continue to share best practices across Ministries/Departments and States/UTs.</li> </ul>
52.	64	<p>For the AmritKaal, the next phase of Ease of Doing Business EODB 2.0 and Ease of Living, will be launched. In our endeavour to improve productive efficiency of capital and human resources, we will follow the idea of ‘trust-based governance’.</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade (DPIIT)</b></p> <ul style="list-style-type: none"> <li>• DPIIT has coordinated with all the Ministries/Departments and States/UTs and shared a new template of Action Plan for the next phase for reducing compliance burden exercise for implementation of reforms.</li> <li>• DPIIT has also held consultations with all the States/UTs and constituted a Working Group for finalization of Business Reforms Action Plan (BRAP), 2022 which consists of 352 Reform Points spread across two parts, viz., (i) Plan A : Business-Centric Reforms, and (ii) Plan B: Citizen-Centric Reforms.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
53.	65	<p>This new phase will be guided by an active involvement of the states, digitisation of manual processes and interventions, integration of the central and state-level systems through IT bridges, a single point access for all citizen-centric services, and a standardization and removal of overlapping compliances. Crowdsourcing of suggestions and ground level assessment of the impact with active involvement of citizens and businesses will be encouraged.</p>	<p><b>Department for Promotion of Industry &amp; Internal Trade (DPIIT)</b></p> <ul style="list-style-type: none"> <li>• DPIIT has prepared a new template of Action Plan for the Phase-II of reducing compliance burden exercise for implementation of reforms, the timeline for which completed on 15.08.2022. The new template of Action Plan includes various types of compliances under 4 categories, viz., Simplification, Decriminalization, Removing Redundancy and Digitization.</li> <li>• DPIIT has held several stakeholders' consultations and Ministries/Departments and States/ UTs were also encouraged to hold stakeholders' consultation. With close involvement of all stakeholders, DPIIT shall continue to extend support to all the Ministries/Departments, States/UTs to further remove redundancy and continuously reduce compliance burden on businesses and citizens.</li> </ul>
54.	66	<p><b>Green Clearances</b> A single window portal, PARIVESH, for all green clearances was launched in 2018. It has been instrumental in reducing the time required for approvals significantly. The scope of this portal will now be expanded, to provide information to the applicants. Based on location of units, information about specific approvals will be provided. It will enable application for all four approvals through a single form, and tracking of the process through Centralized Processing Centre-Green (CPC-Green).</p>	<p><b>Ministry of Environment, Forest and Climate Change</b></p> <ul style="list-style-type: none"> <li>• The major modules namely, Know Your Approval module (KYA); Decision Support System (DSS); Common Application Form (CAF); majority of clearance specific forms; PARIVESH administration; end-to-end processing of Forest Clearance have been developed and integrated. Further development of end-to-end process of Environment Clearance (EC), Wild Life (WL) and Coastal Regulation Zone (CRZ) is completed and under testing process for integration with the portal. Remaining modules like compliance modules, integration of clearances other than EC, Forest Clearance, WL and CRZ and development of Centralized processing centre are under progress.</li> </ul>

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55.	67	<p><b>e-Passport</b></p> <p>The issuance of e-Passports using embedded chip and futuristic technology will be rolled out in 2022-23 to enhance convenience for the citizens in their overseas travel.</p>	<p><b>Ministry of External Affairs</b></p> <ul style="list-style-type: none"> <li>A Tripartite Agreement among Ministry of External Affairs (MEA), National Informatics Centre (NIC) and National Informatics Centre Services Inc. (NICSI) for implementation of e-Passport Project has been signed. For the first year, MEA has placed an indent for 70 Lakh e-Passports with India Security Press, Nashik. Payments have been made to NICSI towards 40% rolling advance of the first year's project cost. MEA is coordinating with all stakeholders for an early roll out of the project.</li> </ul>
56.	68	<p><b>Urban Development</b></p> <p>By the time of India @ 100, nearly half our population is likely to be living in urban areas. To prepare for this, orderly urban development is of critical importance. This will help realize the country's economic potential, including livelihood opportunities for the demographic dividend. For this, on the one hand we need to nurture the megacities and their hinterlands to become current centres of economic growth. On the other hand, we need to facilitate tier 2 and 3 cities to take on the mantle in the future. This would require us to reimagine our cities into centres of sustainable living with opportunities for all, including women and youth. For this to happen, urban planning cannot continue with a business-as-usual approach. We plan to steer a paradigm change.</p>	<p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>6000 crores incentive set apart for urban planning reforms to promote land use efficiency and ensure inclusive cities with affordable housing through modernisation of building bylaws and reforms for densification of city cores through transit-oriented development and sponge cities to ensure sustainability.</li> <li>Guidelines for milestones for release of incentive to the States circulated. Proposals received from 14 States are under process.</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
57.	69	A high-level committee of reputed urban planners, urban economists and institutions will be formed to make recommendations on urban sector policies, capacity building, planning, implementation and governance.	<b>Ministry of Housing &amp; Urban Affairs</b> <ul style="list-style-type: none"> <li>High Level Committee (HLC) has been formed. Two meetings of the HLC and one National Level Urban Planning workshop at Ahmedabad have been held. HLC has established interface with Uttar Pradesh, J&amp;K, Gujarat, Kerala &amp; Tripura.</li> </ul>
58.	70	<b>Urban Planning Support to States</b> For urban capacity building, support will be provided to the states. Modernization of building byelaws, Town Planning Schemes (TPS), and Transit Oriented Development (TOD) will be implemented. This will facilitate reforms for people to live and work closer to mass transit systems. The Central Government's financial support for mass transit projects and AMRUT scheme will be leveraged for formulation of action plans and their implementation for facilitating TOD and TPS by the states.	<b>NITI Aayog</b> <ul style="list-style-type: none"> <li>Based on inputs provided by the NITI Aayog, the Ministry of Housing and Urban Affairs (MoHUA) has constituted an Expert committee to examine and coordinate the training needs and suggest a roadmap for capacity building programmes for next five years targeting 5,000 town planners. On building bylaws, NITI Aayog is partnering with MoHUA and other experts of High level committee to work on these themes and engage with States.</li> </ul> <b>Ministry of Housing &amp; Urban Affairs</b> <ul style="list-style-type: none"> <li>Capacity building training of around 230 urban planners has been done so far.</li> </ul>
59.	71	For developing India specific knowledge in urban planning and design, and to deliver certified training in these areas, up to five existing academic institutions in different regions will be designated as centres of excellence. These centres will be provided endowment funds of ₹ 250 crore each. In addition, AICTE will take the lead to improve syllabi, quality and access of urban planning courses in other institutions.	<b>NITI Aayog</b> <ul style="list-style-type: none"> <li>MoHUA constituted a committee vide OM dated 29th April 2022. Various meetings and discussions held with MoHUA. Framework of 'Challenge and Competition' method and eligibility criteria provided by NITI Aayog. MoHUA has invited proposals from interested and eligible institutions.</li> </ul> <b>Department of Higher Education</b> <ul style="list-style-type: none"> <li>The scheme for Centres of Excellence (COE) as proposed in the Budget is being developed and done by the Ministry of Housing and Urban Affairs (MoHUA). The MoHUA has already constituted a committee to identify the Institutes to be designated as Centre of Excellence (CoE).</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>A meeting of the Committee was held on 22.08.2022. The guidelines are being prepared by the Committee. All India Council for Technical Education (AICTE) has constituted a committee on 02.04.2022 to prepare a blueprint for reforms in urban planning capacity in India in line with NEP 2020 and Union Budget 2022 – 23. Draft syllabi are already approved by the Committee for graduate and post graduate courses in urban planning.</p> <p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>The Committee has been constituted and Guidelines for designating 5 urban planning institutes as CoEs has been issued. 28 institutes have forwarded their proposals to MoHUA, which are under examination.</li> </ul>
60.	72	<p><b>Clean &amp; Sustainable Mobility</b> We will promote a shift to use of public transport in urban areas. This will be complemented by clean tech and governance solutions, special mobility zones with zero fossil-fuel policy, and EV vehicles.</p>	<p><b>Department of Heavy Industries</b></p> <ul style="list-style-type: none"> <li>Ministry of Heavy Industries is involved in providing E Buses under FAME II scheme. Under the FAME India Scheme various STUs have placed supply orders for 3538 E-Buses out of which 2435 has been deployed as on 04th January 2023. Further, 3472 E-buses are being processed by CESL under the aggregation model of NITI Aayog. Thus, under FAME II Scheme, a total of 3738 and 3472 e-buses i.e 7210 e-buses will be deployed in the various States.</li> </ul> <p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>With a vision to encourage growth of urban mobility along low carbon path, Ministry is in process to launch city bus service and associated infrastructure bus funding schemes with green urban mobility initiatives to promote green and clean urban mobility projects for meeting climate change mitigation and</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			sustainability goal. The total outlay of this scheme is ₹ 20,000 crore.
61.	73	<p><b>Battery Swapping Policy</b></p> <p>Considering the constraint of space in urban areas for setting up charging stations at scale, a battery swapping policy will be brought out and interoperability standards will be formulated. The private sector will be encouraged to develop sustainable and innovative business models for 'Battery or Energy as a Service'. This will improve efficiency in the EV eco-system.</p>	<p><b>NITI Aayog</b></p> <ul style="list-style-type: none"> <li>• Formulation of the Battery Swapping Policy along with interoperability standards and steps for encouraging sustainable and innovative business models for Battery or Energy as a Service by private sector has been undertaken by NITI Aayog.</li> <li>• The Battery Swapping Policy is final and ready for release. Interoperability standards are also prepared by DST/BIS, and final deliberations by the Ministry of Consumer Affairs with industry are underway on Standards. After the finalization of the Standards, the policy can be released and offered for housing in an appropriate Ministry.</li> </ul>
62.	74	<p><b>Land Records Management</b></p> <p>Efficient use of land resources is a strong imperative. States will be encouraged to adopt Unique Land Parcel Identification Number to facilitate IT-based management of records. The facility for transliteration of land records across any of the Schedule VIII languages will also be rolled out.</p>	<p><b>Department of Land Resources</b></p> <ul style="list-style-type: none"> <li>• As on 20th January 2023, ULPIN has been rolled out in 26 States/UTs namely Andhra Pradesh, Jharkhand, Goa, Bihar, Odisha, Sikkim, Gujarat, Maharashtra, Rajasthan, Haryana, Tripura, Chhattisgarh, Jammu &amp; Kashmir, Assam, Madhya Pradesh, Nagaland, Mizoram, Tamil Nadu, Punjab, Dadra and Nagar Haveli &amp; Daman and Diu, Himachal Pradesh, West Bengal, Uttar Pradesh, Uttarakhand, Kerala and Ladakh.</li> <li>• Further, pilot testing of ULPIN has been done in 6 more States/UTs namely, Karnataka, Puducherry, Andaman &amp; Nicobar Islands, Manipur, Delhi and Telangana.</li> </ul>
63.	75	<p>The adoption or linkage with National Generic Document Registration System (NGDRS) with the 'One-Nation One-Registration Software' will be promoted</p>	<p><b>Department of Land Resources</b></p> <ul style="list-style-type: none"> <li>• As on 30.11.2022, NGDRS has been rolled out in 17 States/Uts viz. Punjab, Andaman &amp; Nicobar Islands, Manipur,</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
		as an option for uniform process for registration and 'anywhere registration' of deeds & documents.	Goa, Jharkhand, Mizoram, Himachal Pradesh, Maharashtra, Dadar and Nagar Haveli, Jammu and Kashmir, Chhattisgarh, Tripura, Ladakh, Bihar, Assam, Meghalaya and Uttarakhand. <ul style="list-style-type: none"> <li>Final roll out of NGDRS in remaining States/UTs in 2022-23 has been taken up. This will be completed by 2023-24.</li> </ul>
64.	76	<b>Insolvency and Bankruptcy Code</b> Necessary amendments in the Code will be carried out to enhance the efficacy of the resolution process and facilitate cross border insolvency resolution.	<b>Ministry of Corporate Affairs</b> <ul style="list-style-type: none"> <li>The draft Note for Cabinet along with draft bill was circulated for inter-ministerial consultation on 04.03.2022. On the basis of inputs, further study on specific issues is underway.</li> </ul>
65.	77	<b>Accelerated Corporate Exit</b> Several IT-based systems have been established for accelerated registration of new companies. Now the Centre for Processing Accelerated Corporate Exit (C-PACE) with process re-engineering, will be established to facilitate and speed up the voluntary winding-up of these companies from the currently required 2 years to less than 6 months.	<b>Ministry of Corporate Affairs</b> <ul style="list-style-type: none"> <li>C-PACE to be set up and operationalized within this financial year, along with the STK-2 form to be deployed in the MCA21 Version 3.0. Design and development is in progress.</li> </ul>
66.	78	<b>Government Procurement</b> Government rules have recently been modernized for the needs the Amrit Kaal. The new rules have benefitted from the inputs from various stakeholders. The modernised rules allow use of transparent quality criteria besides cost in evaluation of complex tenders. Provisions have been made for payment of 75 per cent of running bills, mandatorily within 10 days and for encouraging settlement of disputes through conciliation.	<b>Department of Expenditure</b> <ul style="list-style-type: none"> <li>General Instructions in this regard were issued by the Department of Expenditure.</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
67.	79	As a further step to enhance transparency and to reduce delays in payments, a completely paperless, end-to-end online e-Bill System will be launched for use by all central ministries for their procurements. The system will enable the suppliers and contractors to submit online their digitally signed bills and claims and track their status from anywhere.	<b>Department of Expenditure</b> <ul style="list-style-type: none"> <li>The Union Minister for Finance &amp; Corporate Affairs launched the e-Bill System for Central Government Ministries on 02/03/2022. The System was rolled out initially in 9 Ministries/ Departments and currently, it has been rolled out in 46 Ministries/ Departments.</li> </ul>
68.	80	To reduce indirect cost for suppliers and work-contractors, the use of surety bonds as a substitute for bank guarantee will be made acceptable in government procurements. Business such as gold imports may also find this useful. IRDAI has given the framework for issue of surety bonds by insurance companies.	<b>Department of Expenditure</b> <ul style="list-style-type: none"> <li>The Department of Expenditure, vide O.M. No. F.1/1/2022-PPD dated 02.02.2022, stipulated that Insurance Surety Bonds will also be accepted as a substitute for Bank Guarantees as security instruments.</li> </ul>
69.	81	<b>AVGC Promotion Task Force</b> The animation, visual effects, gaming, and comic (AVGC) sector offers immense potential to employ youth. An AVGC promotion task force with all stakeholders will be set-up to recommend ways to realize this and build domestic capacity for serving our markets and the global demand.	<b>NITI Aayog</b> <ul style="list-style-type: none"> <li>A report was submitted to Ministry of Information and Broadcasting, Ministry of Electronics and Information Technology and Department of Sports.</li> </ul> <b>Ministry of Information &amp; Broadcasting</b> <ul style="list-style-type: none"> <li>The report of the AVGC Promotion Task Force is submitted and being examined in the Ministry.</li> </ul>
70.	82	<b>Telecom Sector</b> Telecommunication in general, and 5G technology in particular, can enable growth and offer job opportunities. Required spectrum auctions will be conducted in 2022 to facilitate rollout of 5G mobile services within 2022-23 by private telecom providers.	<b>Department of Telecommunications</b> <ul style="list-style-type: none"> <li>Spectrum auctions were conducted in 2022. Frequency Allocation letters were issued to successful bidders on 17.08.2022.</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
71.	83	A scheme for design-led manufacturing will be launched to build a strong ecosystem for 5G as part of the Production Linked Incentive Scheme.	<b>Department of Telecommunications (DoT)</b> <ul style="list-style-type: none"> <li>DoT has amended the existing guidelines on 20.06.2022 to introduce the design-led manufacturing with additional incentive rates of 1% over and above the existing incentive rates. The existing companies under PLI scheme for telecom and networking products were allowed to add more products and apply under design-led PLI scheme. They were also given the benefit of shifting their 5-year PLI Scheme period by one year.</li> </ul>
72.	84	To enable affordable broadband and mobile service proliferation in rural and remote areas, five per cent of annual collections under the Universal Service Obligation Fund will be allocated. This will promote R&D and commercialization of technologies and solutions.	<b>Department of Telecommunications</b> <ul style="list-style-type: none"> <li>The scheme has been launched. Guidelines were issued on 1st October, 2022. The amendment to ITR Rules has been notified.</li> </ul>
73.	85	Our vision is that all villages and their residents should have the same access to e-services, communication facilities, and digital resources as urban areas and their residents. The contracts for laying optical fibre in all villages, including remote areas, will be awarded under the Bharatnet project through PPP in 2022-23. Completion is expected in 2025. Measures will be taken to enable better and more efficient use of the optical fibre.	<b>Department of Telecommunications</b> <ul style="list-style-type: none"> <li>Proposal seeking approval of EFC is under process.</li> </ul>
74.	86	<b>Export Promotion</b> The Special Economic Zones Act will be replaced with a new legislation that will enable the states to become partners in ‘Development of Enterprise and Service Hubs’. This will cover all large existing and new industrial enclaves to optimally utilise available infrastructure and enhance competitiveness of exports.	<b>Department of Commerce</b> <ul style="list-style-type: none"> <li>The drafting of ‘Development of Enterprises and Services Hubs (DESH) Bill, 2022’ to replace the SEZ Act is complete. Finalisation of Cabinet Note is under process.</li> </ul>

<b>Sl No</b>	<b>Para No.</b>	<b>Budget Announcement</b>	<b>Status of Implementation</b>
75.	87	<p><b>AtmaNirbharta in Defence</b></p> <p>Our Government is committed to reducing imports and promoting AtmaNirbharta in equipment for the Armed Forces. 68 per cent of the capital procurement budget will be earmarked for domestic industry in 2022-23, up from 58 per cent in 2021-22.</p>	<p><b>Department of Defence Production</b></p> <ul style="list-style-type: none"> <li>• In the current financial year, 68% (₹84,597.89 crore) of the capital procurement budget has been earmarked for domestic industry.</li> <li>• In furtherance of Government's efforts to promote private industry, MSMEs and startups in defence production ecosystem, 25% (₹21,149.47 crore) of domestic capital procurement/ acquisition budget, has been earmarked for domestic private industry in 2022-23.</li> <li>• Also, to foster innovation and encourage technology development in defence, ₹1,500 crore has been earmarked for procurement from startups, including iDEX Startup, from within the allocations for domestic capital procurement.</li> </ul>
76.	88	<p>Defence R&amp;D will be opened up for industry, startups and academia with 25 per cent of defence R&amp;D budget earmarked. Private industry will be encouraged to take up design and development of military platforms and equipment in collaboration with DRDO and other organizations through SPV model. An independent nodal umbrella body will be set up for meeting wide ranging testing and certification requirements.</p>	<p><b>Department of Defence Production</b></p> <ul style="list-style-type: none"> <li>• Out of ₹ 1300 crore of allocated budget, ₹546 crore has been spent as on 31st October, 2022 on R&amp;D in academia and Indian industry.</li> </ul> <p><b>Department of Defence Research and Development</b></p> <ul style="list-style-type: none"> <li>• Draft Cabinet Note is under finalization for setting up of SPVs.</li> </ul>
77.	89	<p><b>Sunrise Opportunities</b></p> <p>Artificial Intelligence, Geospatial Systems and Drones, Semiconductor and its eco-system, Space Economy, Genomics and Pharmaceuticals, Green Energy, and Clean Mobility Systems have immense potential to assist sustainable development at scale and modernize the country. They provide employment opportunities for youth, and make Indian industry more efficient and competitive.</p>	<p><b>NITI Aayog</b></p> <ul style="list-style-type: none"> <li>• The approach paper for sunrise sectors in India has been prepared based on detailed deliberations with various Ministries. Six major sectors have been identified: Clean Mobility Systems, Green Energy, Space Economy, Semiconductors, Digital Health, and Geospatial Systems, each with designated nodal officers. As the next step, the nodal officers are in the process of indicating timelines and proposed course of action, which will be</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			presented in a workshop for the sector-specific vision documents.
78.	90	Supportive policies, light-touch regulations, facilitative actions to build domestic capacities, and promotion of research & development will guide the government's approach. For R&D in these sunrise opportunities, in addition to efforts of collaboration among academia, industry and public institutions, government contribution will be provided.	<p><b>Ministry of Electronics and Information Technology</b></p> <ul style="list-style-type: none"> <li>R&amp;D policies have supported projects in the new and emerging technology areas to build user-centric solutions, skilling and capacity building. This is an ongoing activity.</li> </ul> <p><b>Department of Space</b></p> <ul style="list-style-type: none"> <li>The Department is in the process of bringing out a comprehensive Space Policy viz. Indian Space Policy 2022 clearly defining the roles of DoS/ISRO, Indian National Space Promotion and Authorization Centre and non-government entities. The draft has been cleared by Space Commission and reviewed by Empowered Technology Group. Besides, Draft Space Activity Bill 2022 is under preparation.</li> </ul> <p><b>Ministry of Civil Aviation</b></p> <ul style="list-style-type: none"> <li>Drone Rules and Digital Sky Platform: Drone certification, drone registration and drone school approval processes are being streamlined in line with the liberalised Drone Rules, 2021. Drone pilot license has been abolished. The Digital Sky Platform has been developed to provide single window solution for most drone permissions and approvals. All five forms under Drone Rules, 2021 have been made online. Other functionalities will be added on an ongoing basis, based on emerging requirements and stakeholder feedback.</li> <li>Development of Regional Transport Aircraft (RTA) and its military variant: CSIR is working on the National Mission on Design &amp; Development of RTA and concurrent development of TMTA. An</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>inter-ministerial task force has been constituted by DSIR for preparation of detailed project report (DPR) and Expenditure Finance Committee proposal. Ministry of Finance conveyed the in-principle approval to the feasibility report on development of RTA subject to some observations. CSIR constituted sub-committees in June 2022 to address DPR. The monitoring committee formed by Ministry of Civil Aviation is assessing progress in the project.</p> <p><b>Ministry of New and Renewable Energy</b></p> <ul style="list-style-type: none"> <li>The Renewable Energy Research and Technology Development (RE-RTD) Programme is being implemented during 2021-22 to 2025-26. It has a provision to provide up to 100% financial support to Government/ non-profit research organizations and 50% to 70% to industry, start-ups, private institutes, entrepreneurs and manufacturing units. A call for proposal was issued and proposals received are under consideration. Proposals are preferred for industry-academia collaborations and R&amp;D institutions.</li> </ul> <p><b>Department of Pharmaceuticals</b></p> <ul style="list-style-type: none"> <li>Finalisation of the Cabinet note on Policy to catalyse R&amp;D and innovation in the pharma med-tech sector is under process.</li> </ul> <p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>76 shortlisted start-ups were felicitated during City Start-up Partnership summit for Water Security on 9<sup>th</sup> September 2022 with ₹5 lakh and commendation certificate. MoUs have been signed between 56 cities and start-ups. Selected start-ups are mapped with 36 cities for scaling up solutions.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
79.	91	<p><b>Energy Transition and Climate Action</b></p> <p>The risks of climate change are the strongest negative externalities that affect India and other countries. As Hon'ble Prime Minister said at the COP26 summit in Glasgow last November, "what is needed today is mindful and deliberate utilisation, instead of mindless and destructive consumption." The low carbon development strategy as enunciated in the 'panchamrit' that he announced is an important reflection of our government's strong commitment towards sustainable development.</p>	<p><b>Ministry of Environment, Forest and Climate Change (MoEF&amp;CC)</b></p> <ul style="list-style-type: none"> <li>MoEF&amp;CC submitted a Framework Document on India's "Long-term low greenhouse gas emission development strategies", taking into account national circumstances and priorities for sustainable development. The strategy focuses on rational utilization of national resources with due regard to energy security, low carbon development of the transport sector, increased electric vehicle penetration, a strong modal shift to public transport for passenger and freight, climate-resilient urban development, industrial sector on a strong growth path in the perspective of Atmanirbhar Bharat, etc. The transition from fossil fuels will be undertaken in a just, smooth, sustainable and inclusive manner.</li> </ul>
80.	93	<p><b>Solar Power</b></p> <p>To facilitate domestic manufacturing for the ambitious goal of 280 GW of installed solar capacity by 2030, an additional allocation of ₹19,500 crore for Production Linked Incentive for manufacture of high efficiency modules, with priority to fully integrated manufacturing units from polysilicon to solar PV modules, will be made.</p>	<p><b>Ministry of New and Renewable Energy</b></p> <ul style="list-style-type: none"> <li>Subsequent to the Cabinet approval dated 21.09.2022, MNRE issued guidelines for implementation of Tranche-II of the Production Linked Incentive Scheme on National Programme on High Efficiency Solar PV Modules, with an outlay of ₹19,500 crore. Bid was issued by Solar Energy Corporation of India for selection of solar PV manufacturers on 18.11.2022. The last date of bid submission was 09.01.2023. The matter is being processed.</li> </ul>
81.	94	<p><b>Circular Economy</b></p> <p>The Circular Economy transition is expected to help in productivity enhancement as well as creating large opportunities for new businesses and jobs. The action plans for ten sectors such as electronic waste, end-of-life vehicles, used oil waste, and toxic &amp;</p>	<p><b>NITI Aayog</b></p> <ul style="list-style-type: none"> <li>NITI Aayog identified 10 sectors, whose nodal ministries are leading the implementation of sector specific action points, which can be broadly categorised in policy/regulatory, infrastructure, informal sector inclusion, developmental, research &amp; studies and standards which</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
		<p>hazardous industrial waste are ready. The focus now will be on addressing important cross cutting issues of infrastructure, reverse logistics, technology upgradation and integration with informal sector. This will be supported by active public policies covering regulations, extended producers' responsibilities framework and innovation facilitation.</p>	<p>are under various stages of implementation. NITI Aayog proposed monitoring of the sectoral action points through creation of Quantity, Quality and Timeline (QQT) framework. Consultation is being done to finalise targets and timelines.</p> <ul style="list-style-type: none"> <li>• The States transitioning towards circular economy will need support to establish State-level circular economy cells, development of strategy, infrastructure, reverse logistics, material recovery facilities, etc. The Circular Economy Mission will institutionalise the Centre-State interaction by setting targets for action points and provide a framework for policy support wherever needed. The Mission document will be created after stakeholder consultations.</li> </ul> <p><b>Ministry of Housing &amp; Urban Affairs</b></p> <ul style="list-style-type: none"> <li>• Under second phase of Swachh Bharat Mission–Urban (SBM-U 2.0), the principles of circularities are embedded particularly in putting a mechanism on sustainable solid waste management and used water management. The proposals of the States/ULBs are being sanctioned now. This includes priority to waste recycling, biogas/ bio CNG generation from wet waste and recycling of plastic as well C&amp; D waste.</li> <li>• The Ministry has developed a strategy paper on strengthening institutional mechanism at national and state level for public health engineering sector, particularly solid and liquid waste, including circular economy in wastewater recycling and reuse.</li> <li>• As per the Electricity Tariff Policy 2016, all thermal power plant(s) located within 50 km radius of sewage treatment plant of municipality/ local bodies / similar</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>organization need to mandatorily use treated sewage water produced by these bodies. (SBM-U 2.0) will help achieving this recommendation. Based on data reported by States, as of now, 89% of the wards in India are segregating their waste at source.</p> <ul style="list-style-type: none"> <li>• In 2016, MoHUA had circulated a notification by CPWD on mandatory use of recycled portions of C&amp;D waste in construction activities, if the same is available within 100 km of the construction site. It also specified that coarse and fine varieties of recycled concrete aggregate derived from C&amp;D waste are to be used in lean concrete, plain concrete cement, and reinforced concrete cement used in construction.</li> <li>• AMRUT 2.0 proposes to achieve 20% of treated water for reuse for various purposes and 40% of industrial water demand to be met through reuse of treated water. Projects for reuse of treated water are being taken up under water action plans of States.</li> </ul> <p><b>Ministry of Steel</b></p> <ul style="list-style-type: none"> <li>• Ministry of Steel had notified the Steel Scrap Recycling Policy in November 2019, providing a framework to promote establishment of metal scrapping centres in India for scientific processing and recycling of ferrous scrap generated from various sources. MSTC Limited, a CPSE, in joint venture (JV) with Mahindra Accelo, has set up MSTC Mahindra Recycling Private Limited. The JV has established six vehicle scrapping centres at Greater Noida, Chennai, Pune, Indore, Ahmadabad and Hyderabad. MMRPL has planned to establish more vehicle scrapping centres in the near future.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p><b>Ministry of Road Transport and Highways (MoRTH)</b></p> <ul style="list-style-type: none"> <li>• In addition to various measures taken in previous years, MoRTH, in 2022, has undertaken following initiatives to phase out old and unfit vehicles:- <ul style="list-style-type: none"> <li>(i) Final notification dated 13.09.2022 providing for amendments in Motor Vehicles (Registration and Functions of Vehicle Scrapping Facility) Rules, 2021 issued.</li> <li>(ii) Draft notification dated 28.02.2022 providing the manner in which validity of fitness certificate and registration mark of the motor vehicle shall be exhibited on the vehicles. This is being finalized.</li> <li>(iii) Final notification dated 05.04.2022 mandating fitness testing through automated testing stations for certain class of vehicles, issued.</li> <li>(iv) Final notification dated 31.10.2022 regarding amendments in the rules for recognition, regulation and control of automated testing stations, issued.</li> <li>(v) Draft notification dated 24.11.2022 providing for non-renewal of certificate of registration of government vehicles after the lapse of fifteen years. This is being finalized.</li> </ul> </li> </ul> <p><b>Ministry of Heavy Industries</b></p> <ul style="list-style-type: none"> <li>• Ministry of Heavy Industries is supporting the initiatives of MoRTH on vehicle scrapping policy and has asked SIAM and ACMA for identifying current gaps and further action required for creating a regulatory framework.</li> </ul> <p><b>Ministry of Electronics and Information Technology</b></p> <ul style="list-style-type: none"> <li>• A Working Group has been set up for rare earth metal extraction. Skills are</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>being honed for e-waste management. State-of-the-art technology for dismantling/segregation is deployed. This is an ongoing activity. The notification regarding the inclusion of e-waste recycling facility under the SPECS scheme was issued on 03.03.2022.</p> <p><b>Ministry of Environment, Forest and Climate Change (MoEF&amp;CC)</b></p> <ul style="list-style-type: none"> <li>• MoEF&amp;CC is the Nodal Ministry for Circular Economy Action Plan for tyre and rubber. Notification on Extended Producer Responsibility (EPR) for Waste Tyre was published on 21<sup>st</sup> July 2022. Guidelines on the EPR for Plastic Packaging under Plastic Waste Management Rules, 2016 were notified on 16<sup>th</sup> February 2022. Battery Waste Management Rules, 2022 that include EPR framework for all types of batteries were notified on 24<sup>th</sup> August, 2022.</li> <li>• Draft E-waste Management Rules, 2022 for making EPR broader and pragmatic was published on 19.05.2022 for seeking comments from public and stakeholders.</li> </ul> <p><b>Department of Fertilizers</b></p> <ul style="list-style-type: none"> <li>• Department of Fertilizers has included potash derived from molasses under its nutrient based subsidy (NBS) scheme. Phospho-gypsum, a by-product in production of phosphoric acid, has been used in cement industry, and, as soil conditioner, the possibility of using it in construction of roads is also under examination in consultation with Ministry of Road Transport and Highways and NHAI. A subsidy of ₹500 per MT on zinc fortification of P&amp;K fertilizers, notified under NBS scheme, is given by the Department.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p><b>Ministry of Petroleum &amp; Natural Gas</b></p> <ul style="list-style-type: none"> <li>• A committee was constituted to study the available technologies with re-refiners and identify suitable technology for implementation of said action plan. The Committee's report has been shared with NITI Aayog for comments.</li> <li>• PSU OMCs have started using recycled base oils in their formulations. IOCL launched two lubricant grades last year in retail sector blended with 25% recycled base oil. HPCL launched Enklo68Green in May 2022 with 30% re-refined oil. BPCL's product development work is completed for heavy duty diesel engine oil for BS VI commercial vehicles, diesel engine oil for three wheelers and passenger car engine oil.</li> </ul>
82.	95	<p><b>Transition to Carbon Neutral Economy</b></p> <p>Five to seven per cent biomass pellets will be co-fired in thermal power plants resulting in CO2 savings of 38 MMT annually. This will also provide extra income to farmers and job opportunities to locals and help avoid stubble burning in agriculture fields.</p>	<p><b>Ministry of Power</b></p> <ul style="list-style-type: none"> <li>• Achieving a target of 38 MMT CO2 saving requires around 31 MMT of biomass pellets co-fired at 5% rate in thermal power plants annually. In November 2022, total usage of biomass is 1590 MT. As on 30.11.2022, total cumulative utilization of biomass in TPPs is 85,477 MT since November 2019. Till date, 39 TPPs have started using biomass in co-firing with coal across the country.</li> </ul>
83.	96	<p>Saving energy is an important aspect of energy management. Hence, energy efficiency and savings measures will be promoted. This will be done in large commercial buildings through the Energy Service Company (ESCO) business model. It will facilitate capacity building and awareness for energy audits, performance contracts, and common measurement &amp; verification protocol.</p>	<p><b>Ministry of Power</b></p> <ul style="list-style-type: none"> <li>• 91 commercial buildings have been identified for conducting Investment Grade Energy Audit (IGEA) for implementation of energy saving projects through ESCO route. Tender was published for hiring of agencies for conducting IGEA in 57 buildings in three phases with work order issued for 44 buildings. 11 IGEA reports under Phase-I have been finalized. Draft reports for IGEA (Phase-I and Phase II) in 25</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			buildings have been received from agencies. The matter is being processed further.
84.	97	Four pilot projects for coal gasification and conversion of coal into chemicals required for the industry will be set-up to evolve technical and financial viability.	<p><b>Ministry of Coal</b></p> <p>Five projects have been identified, the status of which is as under:</p> <ul style="list-style-type: none"> <li>• No bid was received in 2 projects (ECL &amp; SECL).</li> <li>• CIL has signed MoUs with IOCL &amp; GAIL for forming two JVs for undertaking SCG projects due to non-response in 2 tenders.</li> <li>• In one project (WCL), tender was floated on 03.08.2022 for selection of BOO processor; bid opening date was changed to 14.12.2022.</li> <li>• In high ash coal gasification project in CCL/MCL, PDIL is to submit PFR with CIL for taking decision on the project. CIL has signed MOU with BHEL on 12.10.2022 for taking up this project through JV route.</li> <li>• NLCIL is also working on lignite to methanol project. Tender was floated on 22<sup>nd</sup> October, 2022.</li> </ul>
85.	98	The policies and required legislative changes to promote agro forestry and private forestry will be brought in. In addition, financial support will be provided to farmers belonging to Scheduled Castes and Scheduled Tribes, who want to take up agro-forestry.	<p><b>Ministry of Environment, Forest and Climate Change (MoEF&amp;CC)</b></p> <ul style="list-style-type: none"> <li>• A task force was constituted to address, inter-alia, the issues related to trees outside forests/agro-forestry. Report of the task force has been finalized. MoEF&amp;CC has initiated a proposal for the transfer of subject agro-forestry from Department of Agriculture and Farmers Welfare to this Ministry under GoI (AoB) Rules 1961.</li> </ul>
86.	103	<p><b>Green Bonds</b></p> <p>As a part of the government's overall market borrowings in 2022-23, sovereign Green Bonds will be issued</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>• The Government of India has issued the Sovereign Green Bond (SGrB) Framework detailing principles regarding</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
		for mobilizing resources for green infrastructure. The proceeds will be deployed in public sector projects which help in reducing the carbon intensity of the economy.	use of SGrB proceeds, process of project evaluation and selection, management of proceeds, reporting, etc. Schemes/projects to be funded through SGrBs in Union Budget have been identified. The Government of India, in consultation with the Reserve Bank of India, has notified the indicative calendar for issuance of SGrBs for an aggregate amount of 16,000 crore in 2022-23.
87.	104	<p><b>GIFT-IFSC</b> World-class foreign universities and institutions will be allowed in the GIFT City to offer courses in Financial Management, FinTech, Science, Technology, Engineering and Mathematics free from domestic regulations, except those by IFSCA to facilitate availability of high-end human resources for financial services and technology.</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>Basic statutory framework has been put in place through issue of notification under Section 3 of the IFSCA Act 2019 which empowers IFSCA to regulate select courses offered by foreign universities/institutions in GIFT-IFSC. Further draft notification under Section 31 of the IFSCA Act to disapply provisions of University Grants Commission Act 1956 and All India Council for Technical Education Act 1987 for such universities/institutions has been tabled in the Parliament for approval. Comprehensive regulations for setting up and operations of International Branch Campuses and Offshore Education Centres by foreign universities/institutions in GIFT-IFSC have been notified by IFSCA on 12<sup>th</sup> October, 2022 after undertaking wide public consultation. Pursuantly, an expert committee has been constituted to evaluate proposals from interested universities/institutions.</li> </ul>
88.	105	An International Arbitration Centre will be set up in the GIFT City for timely settlement of disputes under international jurisprudence.	<p><b>Department of Economic Affairs (DEA)</b></p> <ul style="list-style-type: none"> <li>DEA in consultation with IFSCA and DoLA is in the process of drafting an Amendment Bill for inclusion/modification of substantive provisions relating to arbitration and</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			dispute resolution in IFSC in the IFSCA Act itself.
89.	106	Services for global capital for sustainable & climate finance in the country will be facilitated in the GIFT City.	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>IFSCA, in consultation with DEA, has notified comprehensive Listing Regulations and Fund Management Regulations which have dedicated provisions for enabling Environment, Social, Governance (ESG) labelled issuances and fund management activities for sustainable finance in IFSC. IFSCA has also notified "Sustainable Lending Framework" for IFSC banking units and finance companies to encourage lending by banking/financial sector to sustainable sectors. Moreover, a dedicated platform for listing of various categories of ESG related products such as Green Bonds, Social Bonds, Sustainable Bonds, Carbon Credits, Green Equity, Green and sustainable REITs, known as the International Sustainability Platform has been launched by NSE- IFSC exchange on July 29, 2022. With these developments, the framework for enabling the GIFT-IFSC ecosystem to become a centre for global capital for sustainable and climate finance is now in place.</li> </ul>
90.	107	<p><b>Infrastructure Status</b></p> <p>Data Centres and Energy Storage Systems including dense charging infrastructure and grid-scale battery systems will be included in the harmonized list of infrastructure. This will facilitate credit availability for digital infrastructure and clean energy storage.</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>Data Centre and Energy Storage System has been included in harmonized master list of infrastructure sub-sectors vide notification dated 11.10.2022.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
91.	108	<p><b>Venture Capital and Private Equity Investment</b></p> <p>Venture Capital and Private Equity invested more than ₹ 5.5 lakh crore last year facilitating one of the largest start-up and growth ecosystem. Scaling up this investment requires a holistic examination of regulatory and other frictions. An expert committee will be set up to examine and suggest appropriate measures.</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>An expert committee was set up on 09.09.2022 to examine the regulatory and other rules and to recommend measures to facilitate/scaling up of investment by Venture Capital and Private Equity. The report of the expert committee has been received and is under examination.</li> </ul>
92.	109	<p><b>Blended Finance</b></p> <p>Government backed Funds NIIF and SIDBI Fund of Funds have provided scale capital creating a multiplier effect. For encouraging important sunrise sectors such as Climate Action, Deep-Tech, Digital Economy, Pharma and Agri-Tech, the government will promote thematic funds for blended finance with the government share being limited to 20 per cent and the funds being managed by private fund managers.</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>The way forward for implementing the Budget announcement was discussed by the Department with the Group of Secretaries of relevant Ministries. In order to enable the creation of thematic funds for sunrise sectors, a draft memorandum and detailed project report have been prepared for consideration and approval by the Expenditure Finance Committee.</li> </ul>
93.	110	<p><b>Financial Viability of Infrastructure Projects</b></p> <p>For financing the infrastructure needs, the stepping-up of public investment will need to be complemented by private capital at a significant scale. Measures will be taken to enhance financial viability of projects including PPP, with technical and knowledge assistance from multi-lateral agencies. Enhancing financial viability shall also be obtained by adopting global best practices, innovative ways of financing, and balanced risk allocation.</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>The Infrastructure Finance Secretariat has been set up under the Department of Economic Affairs for stimulating infrastructure policy, finance and development ecosystem.</li> <li>Professionals from bilateral/ multi-lateral agencies are deployed to support project development and increasing viability of projects.</li> <li>Transaction advisers have been empanelled for providing support to project sponsoring authorities for structuring financially viable PPP projects.</li> <li>IIPDF Scheme has been launched for creating a shelf of viable PPP projects.</li> <li>Outreach with States has been organised to understand issues faced by project</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>authorities in undertaking infrastructure projects and to provide handholding support.</p> <ul style="list-style-type: none"> <li>Capacity building training has been conducted for 450+ senior officials of Centre and States.</li> </ul>
94.	111	<p><b>Digital Rupee</b> Introduction of Central Bank Digital Currency (CBDC) will give a big boost to digital economy. Digital currency will also lead to a more efficient and cheaper currency management system. It is, therefore, proposed to introduce Digital Rupee, using blockchain and other technologies, to be issued by the Reserve Bank of India starting 2022-23.</p>	<p><b>Department of Economic Affairs</b></p> <ul style="list-style-type: none"> <li>RBI is actively working towards the phased implementation of Central Bank Digital Currency (CBDC) in both wholesale and retail segment by conducting the pilots. The first pilot in the Digital Rupee - Wholesale segment (₹-W) was launched on November 1, 2022 with settlement of secondary market transactions in government securities as the use case and participation of nine banks. The first pilot of retail digital Rupee (₹-R) was launched on December 01, 2022 covering select locations in closed user group comprising participating customers and merchants and participation of four banks initially. RBI has also issued a Concept Note on CBDC in October, 2022 explaining the objectives, choices, benefits and risks of issuing a CBDC.</li> </ul>
95.	113	<p>For 2022-23, the allocation is ₹1 lakh crore to assist the states in catalysing overall investments in the economy. These fifty-year interest free loans are over and above the normal borrowings allowed to the states.</p>	<p><b>Department of Expenditure</b></p> <ul style="list-style-type: none"> <li>The Department of Expenditure, vide letter dated 06.04.2022, issued guidelines for the Scheme for Special Assistance to States for Capital Investment for 2022-23. An amount of ₹1.05 lakh crore has been allocated under the Scheme for 2022-23, which has seven parts as follows:- Part-I: ₹80,000 crore has been allocated amongst States in proportion to their share of central taxes and duties as per the award of the 15th Finance Commission. Projects which are in the PM Gati Shakti Master Plan shall receive priority, wherever appropriate.</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>Part-II (PM Gati Shakti related expenditure): ₹5,000 crore is earmarked for this part. Additional amount from savings under other Parts of the Scheme may also be reallocated to this Part of the Scheme based on response of the States and utilization of funds.</p> <p>Part-III (PMGSY): ₹4,000 crore is earmarked under Part-III of the Scheme for supplemental funding for priority segments of PM Gram Sadak Yojana (PMGSY) including support for the States' share.</p> <p>Part-IV (Incentive for digitization): ₹2,000 crore is earmarked for the Scheme. Maximum amount available to a State under this part will be ₹200 crore on 'first come first served' basis.</p> <p>Part-V (Optical fibre cable): ₹3,000 crore is earmarked for this Part of the Scheme. This amount will be available to States for capital projects on optical fibre cable network. Maximum amount of incentive available to a State under this part is ₹300 crore on 'first come first served' basis.</p> <p>Part-VI (Urban Reforms): ₹6,000 crore is earmarked for this part. This amount will be available to States as incentive for undertaking reforms related to building byelaws, town planning schemes, transit-oriented development, and transferable development rights. Incentive will be provided on 'first come first served' basis.</p> <p>Part-VII (Disinvestment and monetization): ₹5,000 crore is allocated for this part for providing incentives to</p>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>State Governments for privatization/disinvestment of the State Public Sector Enterprises and monetization/recycling of assets. Under this part, States will be provided additional funds as 50-year interest free loan over and above their allocation/incentives under other parts of the Scheme.</p>
96.	114	<p>This allocation will be used for PM GatiShakti related and other productive capital investment of the states. It will also include components for:</p> <ul style="list-style-type: none"> <li>• Supplemental funding for priority segments of PM Gram Sadak Yojana, including support for the states' share,</li> <li>• Digitisation of the economy, including digital payments and completion of OFC network, and</li> <li>• Reforms related to building byelaws, town planning schemes, transit-oriented development, and transferable development rights.</li> </ul>	<p><b>Department of Expenditure</b></p> <ul style="list-style-type: none"> <li>• The Department of Expenditure vide letter dated 06.04.2022, issued guidelines for the Scheme for Special Assistance to States for Capital Investment for 2022-23. An amount of ₹1.05 lakh crore has been allocated under the Scheme for 2022-23, which has seven parts as follows:- <ul style="list-style-type: none"> <li>Part-I: ₹80,000 crore has been allocated amongst States in proportion to their share of central taxes and duties as per the award of the 15th Finance Commission. Projects which are in the PM Gati Shakti Master Plan shall receive priority, wherever appropriate.</li> <li>Part-II (PM Gati Shakti related expenditure): ₹5,000 crore is earmarked for this part. Additional amount from savings under other Parts of the Scheme may also be reallocated to this Part of the Scheme based on response of the States and utilization of funds.</li> <li>Part-III (PMGSY): ₹4,000 crore is earmarked under Part-III of the Scheme for supplemental funding for priority segments of PM Gram Sadak Yojana (PMGSY) including support for the States' share.</li> <li>Part-IV (Incentive for digitization): ₹2,000 crore is earmarked for the Scheme. Maximum amount available to a</li> </ul> </li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>State under this part will be ₹200 crore on 'first come first served' basis.</p> <p>Part-V (Optical fibre cable): ₹3,000 crore is earmarked for this Part of the Scheme. This amount will be available to States for capital projects on optical fibre cable network. Maximum amount of incentive available to a State under this part is ₹ 300 crore on 'first come first served' basis.</p> <p>Part-VI (Urban Reforms): ₹6,000 crore is earmarked for this part. This amount will be available to States as incentive for undertaking reforms related to building byelaws, town planning schemes, transit-oriented development, and transferable development rights. Incentive will be provided on 'first come first served' basis.</p> <p>Part-VII (Disinvestment and monetization): ₹5,000 crore is allocated for this part for providing incentives to State Governments for privatization/disinvestment of the State Public Sector Enterprises and monetization/recycling of assets. Under this part, States will be provided additional funds as 50-year interest free loan over and above their allocation/incentives under other parts of the Scheme.</p> <p><b>Department of Rural Development</b></p> <ul style="list-style-type: none"> <li>Ministry of Finance has issued the sanction orders dated 22.11.2022 amounting to ₹1615.5312 crore to the States of Andhra Pradesh, Bihar, Chhattisgarh, Kerala, Madhya Pradesh, Maharashtra and Telangana towards their liability of state share for RCPLWEA</li> </ul>

Sl No	Para No.	Budget Announcement	Status of Implementation
			<p>(Road Connectivity Project of Left Wing Extremism Affected Areas)/PMGSY-III works.</p> <p><b>Ministry of Electronics and Information Technology</b></p> <ul style="list-style-type: none"> <li>• Appropriate guidelines/mechanisms/reforms/ procedures will be formulated in consultation with relevant Ministries and the States towards digitisation of the economy, including promotion of digital payments in specific sectors.</li> </ul> <p><b>Department of Telecommunications</b></p> <ul style="list-style-type: none"> <li>• A total of ₹3000 crore has been earmarked for Part V of the Scheme for Special Assistance to States for Capital Investment 2022-23. The amount will be available to states for capital projects on optical fibre cable.</li> <li>• So far, 26 State Government proposals have been received under this part. After examination, 25 State Government proposals amounting to ₹2823 crore were recommended to the Department of Expenditure. Bihar has been asked to resubmit the proposal. Approval has been received for projects amounting ₹2265 crore in respect of 20 States except Telangana, Odisha, West Bengal, Assam and Arunachal Pradesh.</li> </ul>
97.	115	In 2022-23, in accordance with the recommendations of the 15th Finance Commission, the states will be allowed a fiscal deficit of 4 per cent of GSDP of which 0.5 per cent will be tied to power sector reforms, for which the conditions have already been communicated in 2021-22.	<p><b>Department of Expenditure</b></p> <ul style="list-style-type: none"> <li>• The guidelines in this regard have been issued on 31.03.2022.</li> </ul>

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