

1. Digital India Programme: Promotion of Electronics and IT HW Manufacturing (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOME 2021-22		
	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22
2,631.32	a. Modified Special Incentive Package Scheme (MSIPS)					
	1. Provide incentives on capital investments in ESDM sector (on reimbursement basis)	1.1. Incentives commitment on investments in Follow-up phases of the approved projects (in Rs. crore)	500	1. Capital investments and employment generation in ESDM sector	1.1. Capital investment by units during the year under MSIPS (in Rs. crore)	5,000
		1.2. Amount of incentives disbursed (in Rs. crore)	500		1.2. Employment generated by units during the year under MSIPS (in numbers)	25,000
	b. Electronics Manufacturing Clusters (EMC) Scheme					
	1. Creating and strengthening infrastructure base for attracting investment in ESDM sector	1.1. Number of EMCs to whom Grant is sanctioned	12	1. Promoting electronics manufacturing ecosystem in the country	1.1. Land allotted to companies in EMCs (Acres)	150
		1.2. Amount of GIA released (in Rs. crore)	190		1.2. Investment attracted in EMCs (in Rs. crore)	6,000
					1.3. Number of companies started production	40
	c. Modified Electronics Manufacturing Clusters (EMC 2.0) Scheme					
	1. To robust the infrastructure base for attracting electronics manufacturing companies in the country through	1.1. Number of EMCs to whom Grant is sanctioned	3	1. To provide avenues for promoting electronics manufacturing ecosystem in the country	1.1. Land allotted to companies in EMCs (Acres)	100
		1.2. Amount of GIA released (Rs. in crore)	150		1.2. Investment attracted in EMCs (Rs. in crore)	5,000
					1.3. Projected Employment in EMCs (in numbers)	10,000

	EMCs					
d. Electronic Development Fund (EDF)						
1. Investment by EDF in Venture Funds focused in Electronics, Nano-electronics and IT	1.1. Number of Venture Funds in which investment done through EDF	8	1. Availability of risk capital for the companies working in Electronics, Nano-electronics and IT	1.1. Number of Startups funded through the Daughter Funds of EDF	10	
	1.2. Amount of investment of EDF in the venture funds (in Rs crore)	49		1.2. Amount of investment of the Daughter funds in these Startups	160	
e. Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECS)						
1. Support to electronic components and semiconductors manufacturing units	1.1. Total number of applications received	50	1. Increased investment in electronic sector	1.1. Investment by units covered under the Scheme (in Rs. crore)	1,000	
	1.2. Total number of units sanctioned incentive	30	2. Increased production of electronic components and semi-conductors	2.1. Production by units covered under the scheme (in Rs. crore)	2,000	
	1.3. Total number of units disbursed incentive	20	3. Increased direct employment in electronics sector	3.1. Employment by units covered under the scheme	10,000	
f. Production Linked Incentive (PLI) Scheme for Large Scale Electronics Manufacturing						
1. Incremental investment by mobile phones and electronics components manufacturing units approved under the PLI Scheme	1.1. Investment made by the approved companies in India by the end of FY 2021-22 over the Base Year as defined (in Rs. crore)	1,000	1. Employment generated in the electronics manufacturing sector	1.1. Number of people employed by the approved companies till FY 2021-22	1,00,000	
2. Incremental Sales of manufactured goods by the approved companies	2.1. Sales of manufactured goods over a given period minus the Sales of manufactured goods in the Base Year over the corresponding period, i.e., FY	10,000				

		2021-22 (in Rs. crore)			
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2. Digital India Programme: R&D in IT, Electronics, CCBT [including TIDE 2.0, TDIL & IoT and Emerging Technologies] (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOME 2021-22				
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22	
700.00	1. Incubator, Innovation and IPRs							
	1. Support to incubators & specialized Electropreneur parks	1.1. Total number of locations where incubators have been setup (theme-based incubators)	4	1. Start-ups supported to further Innovation-led ecosystem	1.1. Total number of Start-ups supported	170		
				2. Increase in employment opportunities in the ICT Industry	1.2. Number of Start-ups that successfully graduated	40		
					2.1. Total number of new jobs generated	1,000		
	3. IPRs generated by supported start-ups	3.1. Total number of patents/ copyrights filed	120					
	2. R&D Group							
	1. Research & Development in Information Technology (IT), Electronics and Communication Convergence & Broadband Technologies (CC&BT)	1.1. Total number of projects undertaken (Ongoing & New projects) - R&D in IT	30	1. Development of new technologies by carrying out proof-of-concepts, prototypes, products, efforts to start Incubation/ start-up in the mentioned areas	1.1. Deployment of technologies (R&D in IT)	2		
					1.2. Total number of projects undertaken (Ongoing & New projects) - R&D in Electronics	40	1.2. Deployment of technologies (R&D in Electronics)	12
					1.3. Total number of projects undertaken (Ongoing & New projects) - R&D in CC&BT	20	1.3. Deployment of technologies (R&D in CC&BT)	0
					1.4. R&D in IT: Number of S&T manpower trained in	60	1.4. Transfer of Technology (R&D)	5

		the project/ Ph.D. provided				
		1.5.R&D in Electronics: Number of S&T manpower trained in the project/ Ph.D. provided	200		1.5.Commercialization of technologies (R&D in Electronics)	2
		1.6.R&D in CCBT: Number of S&T manpower trained in the project/ Ph.D. provided	50		1.6.Patents filing (R&D)	12
					1.7.Publication (R&D)	85
c. TDIL						
1. Research and Development in TDIL	1.1.Total number of projects undertaken (Ongoing & New projects) – R&D in TDIL	4		1. Development of new technologies in TDIL	1.1.Engagement with Start-ups through Challenge Rounds (R&D in TDIL) (in numbers)	5
					1.2.Deployment of technologies (R&D in TDIL) (in numbers)	5
					1.3.Publication (R&D in TDIL) (in numbers)	6
d. Technology Incubation and Development of Entrepreneurs (TIDE) 2.0						
1. Deepening the base for start-up ecosystem support	1.1.Number of incubators supported	51		1. Increased employment and higher startup growth with enhanced investments in the startup system	1.1.Total employment generated	400
	1.2.Number of start-ups supported	200			1.2.Number of products developed	50
	1.3.Number of ecosystem activities	1			1.3.Number of patents registered	20
	1.4.Number of training workshops conducted	50			1.4.Number of Copyrights registered	10
	1.5.Number of low engagement programmes conducted	50			1.5.Number of Trademarks registered	10
	1.6.Number of deep engagement programmes conducted	12			1.6.Number of Start-ups that turned profitable	10
	1.7.Number of challenge grants launched	12			1.7.Number of Start-ups that successfully graduated	10

		1.8. Number of hackathons organized	12			
		1.9. Number of industrial tie-ups/ MoUs signed by the incubators	25			
e. IoT and Emerging Technologies						
1. Opening of new Centres of Excellence on Internet of Things	1.1. Total number of Centres of Excellence (CoE) on Internet of Things established (IoT)	1	1. Increased benefits of Use of Open Technology Stack. Access to industry experts/ consultants showcasing the prototype/ project to companies to SMEs/ Start-ups	1.1. Number of pilots/ projects executed for real life problem	3	
	1.2. Number of start-ups enrolled	35		1.2. Number of IP filed	3	
	1.3. Number of engagements made with start-ups	75				

3. Digital India Programme: National Knowledge Network (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	Output	Indicators	Targets 2021-22 ¹	Outcome	Indicators	Targets 2021-22 ²
500.00	1. A high-speed data communication network to interconnect Institutions of higher learning	1.1. Total number of links to Institutions connected over NKN	Targets not amenable	1. To facilitate creation, acquisition and sharing of knowledge resources among large participating	1.1. Average data flow across NKN in Petabytes.	Targets not amenable
		1.2. Total number of core links connected over NKN	Targets not amenable		1.2. Average bandwidth utilization over the network	Targets not amenable
		1.3. Number of International	Targets not		1.3. Percentage of	Targets not

¹ The duration of NKN project is up to 31st March 2021. The proposal for next phase of NKN, i.e., Digital India Infoway (DII) which is continuation of NKN with significantly enhanced scope and scale is yet under process of approval.

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FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22 ¹	Outcome	Indicators
	and research	landing points/ PoPs	amenable	Institutions; collaborative research, etc.	institutes with at least 1 Gbps connection	amenable

4. Digital India Programme : Promotion of Digital Payment (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators
1,500.00	1. Increase in Digital Payment acceptance infrastructure	1.1. Number of Merchants on-boarded to accept Digital Payments (in crores)	1.3	1. Growth of Digital transactions	1.1. Percentage increase in number of Digital transactions (% increase from FY2020-21)	20%
	2. Increased penetration of Digital Payments	2.1. Number of Digital Transactions (in crores)	6,000			

5. Digital India Programme: Manpower Development (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators
400	1. Skilling Manpower in IECT Domain	1.1. Total number of scholars currently pursuing Ph.D. under the Visvesvaraya Ph.D. Scheme (approx.)	208	1. To develop an ecosystem of research, development and	1.1. Total number of scholars who have completed Ph.D. under the Visvesvaraya Ph.D.	208

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22			
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22
					IP creation in ESDM and IT/ ITeS sectors	Scheme (cumulative)	
		1.2. Financial Assistance for setting up of Electronics & ICT Academies: Total number of faculty enrollment for training in the Financial Year 2021-22	22,000		2. Availability of trained faculty members in the area of Electronics and IT	2.1. Total number of faculty members who would successfully complete training through E&ICT Academies (cumulative)	22,000
		1.3. Financial Assistance provided to select States for Skill Development in ESDM sector - Total number of manpower enrolled for training in the current Financial Year	Targets not amenable ³		3. Skill Development in the area of ESDM sector	3.1. Financial Assistance provided to select States for Skill Development in ESDM sector -Total number of manpower trained and certified (cumulative)	Targets not amenable ⁴
		1.4. Skill Development in ESDM - Total number of manpower enrolled for training in the current Financial Year	Targets not amenable ⁵			3.2. Skill Development in ESDM -Total number of manpower trained and certified (cumulative)	Targets not amenable ⁶
		1.1. ISEA Phase II Project: Total number of manpower trained/ undergoing training	Targets not amenable ⁷		4. Capacity building and spreading of	4.1. ISEA Phase II: Total number of manpower who have successfully	Targets not amenable ⁸

³ Both Schemes are approved upto 31st March 2021. New Scheme in Skill Development in ESDM Sector is being evolved for FY 2021-22

⁴ Both Schemes are approved upto 31st March 2021. New Scheme in Skill Development in ESDM Sector is being evolved for FY 2021-22

⁵ Both Schemes are approved upto 31st March 2021. New Scheme in Skill Development in ESDM Sector is being evolved for FY 2021-22

⁶ Both Schemes are approved upto 31st March 2021. New Scheme in Skill Development in ESDM Sector is being evolved for FY 2021-22

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22			
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22
			in the current Financial Year		awareness in Information Security	completed training. (cumulative)	
		1.6. NIELIT - Total number of manpower enrollment for training – [including NE] (in Number of candidates)	3,00,000	5. Training/ Education capacity in the Information, Electronics & Communications Technology (IECT) Area	5.1. NIELIT - Total number of manpower trained and certified - [including NE] (in Number of candidates)	3,00,000	

6. Digital India Programme: Electronic Governance (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22			
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22
425 ⁹	1. Setting up of Digital Locker	1.1. Total number of Digi lockers setup (in crore)	1.5	1. Increased use of digital channels and services	1.1. Y-o-Y change in number of digi-locker users (%)	40%	
	2. A single platform for all Indian	2.1. Number of services made available on UMANG	100	2. Increased use of UMANG services	2.1. Y-o-Y change in number of UMANG Services	100	

⁷ The ISEA Phase II Project is approved upto 31st March 2021. Next phase of ISEA project is being evolved in the FY 2021-22.

⁸ The ISEA Phase II Project is approved upto 31st March 2021. Next phase of ISEA project is being evolved in the FY 2021-22.

⁹ Including Externally Aided Project

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22			
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22
		Citizens to access pan India e-Gov services	(Unified Mobile Application for New-age Governance)				
	3.	NCoG: A national platform for developing geo-informatics related resources & capabilities in the country	3.1. Number of projects where GIS mapping is being used	80	3. Increased use of GIS based services	3.1. Y-o-Y change in number of NCoG applications	80
	4.	Setting of MeghRaj application on cloud	4.1. Total number of applications running on NIC Cloud	120	4. Hosting of applications / users on the MeghRaj cloud	4.1. Y-o-Y change in number of users/ clients using applications hosted on the NIC (MeghRaj) cloud	120
			4.2. Total number of virtual servers running on NIC Cloud	1,600			
	5.	Setting up of Common Service Centres at 2.50 lakh Gram Panchayats (GPs)	5.1. Number of new Common Service Centres (CSCs) setup in the FY	2,000			
			5.2. Total number of Gram Panchayats with at least 01 functional Common Service Centre (CSC) (Cumulative)	2,50,000			

7. Digital India Programme: Pradhan Mantri Gramin Digital Saksharta Abhiyan [PMGDISHA] (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators
300	1. Enrolment, training & certification under Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA)	1.1. Additional number of persons enrollment under the PMGDISHA (in crore)	1.5	1. Persons Digitally Certified under PMGDISHA Scheme	1.1. Total number of digitally certified persons under the PMGDISHA (cumulative) (in crore)	1
		1.2. Additional number of rural persons training under the PMGDISHA (in crore)	1.2			
		1.3. Additional number of rural persons certification under the PMGDISHA (in crore)	1			

8. Digital India Programme: Cyber Security Projects: National Cyber Coordination Centre [NCCC] (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators
200	1. Near real-time threat assessment and situational awareness to secure Indian cyberspace	1.1. Aggregation of metadata from participating organisations and ISPs (Percentage of sites covered as per overall project scope of 275 sites) (in percentage)	100%	1. Mean time to threat assessment	1.1. Mean Time to Identify Threats (in minutes)	30
		1.2. Detection, classification and trace back of Distributed Denial of Service (DDoS) attack traffic on participating	100%		1.2. Mean Time for Threat Assessment and notification to stakeholders (in hours)	12

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22			
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators	Targets 2021-22
		Organisations and ISPs (in percentage)					
		1.3. Confidence of detection of malware/ virus outbreaks in participating organisation network (in percentage)	90%				
	2. R&D in the area of Cyber Security	2.1. Number of new R&D projects initiated in the area of Cyber Security	3	2. Development of new technologies for protection of cyberspace	2.1. New technologies developed for protection of cyberspace (in numbers)	2	

9. Digital India Programme: Promotion of IT & ITeS Industries (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22 ¹⁰	Outcome	Indicators
150	1. Seats allocated to successful bidders	1.1. Number of BPO/ ITeS seats allocated to successful bidders (cumulative) ~ NEBPS	0	1. Direct employment generation	1.1. Direct employment in numbers (Cumulative) ~ IBPS	40,000
		1.2. Number of BPO/ IteS	0		1.2. Direct employment in	850

¹⁰ Scheme is over for new bid invitation

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22			
	2021-22	Output	Indicators	Targets 2021-22 ¹⁰	Outcome	Indicators	Targets 2021-22
			seats allocated to successful bidders (cumulative) ~ NEBPS			numbers (Cumulative) ~ NEBPS	

10. Digital India Programme: Champion Service Sector Scheme [CSSS] (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2021-22			OUTCOMES 2021-22		
	2021-22	Output	Indicators	Targets 2021-22	Outcome	Indicators
0.01	1. Promotion of IT & ITeS Industries - Support to SMEs and Start-ups	1.1. Number of SMEs and start-ups supported (cumulative) - Nordics	50	1. Increase in export revenue of supported SMEs and Start-ups	1.1. Percentage increase in export revenue (cumulative)	10%
		1.2. Number of SMEs and start-ups supported (cumulative) - Africa	50			
	2. Promotion of IT & ITeS Industries - Start-ups in the IT / ITeS & ESDM supported	2.1. Number of Start-ups in the IT/ITeS & ESDM supported (cumulative)	100			
	3. Manpower Development - Re-Skill / Up Skill of IT Professionals	3.1. Total number of persons trained and certified under the FutureSkill PRIME Programme	50,000			