AtmaN_MP@23
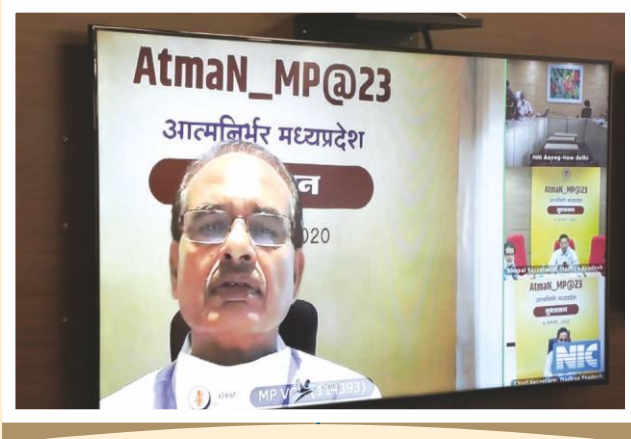
Atma Nirbhar——
Madhya Pradesh
Roadmap 2023

AtmaN_MP@23

Atma Nirbhar Madhya Pradesh
Roadmap 2023

Shivraj Singh Chouhan
Chief Minister
Madhya Pradesh

Message

When the world is in crisis, we must strengthen our resolve. Our great resolve will help overcome this crisis. We have seen the world before Corona and the global systems in detail. When we look at these two periods from India's perspective, it seems that the 21st century is the century for India. The state of the world today teaches us that a "Self-reliant India" is the only path. It is said in our scriptures – Aish: Pantha: that is – self-sufficient India. This is the vision envisaged by our Honourable Prime Minister; 'Atma Nirbhar Bharat' a vision for a Self-Reliant India, voicing 'Vocal for Local'.

The COVID-19 pandemic and the subsequent lockdown has brought disruptions in all realms of life. Subsequently, it has also sensitized us about the need of being self-reliant and to achieve freedom in true sense: freedom from 'dependence'. We need to move from 'Made in India' to 'Made by India'. For India to become truly self-reliant, it is imperative to develop all the regions and states of the country simultaneously. Madhya Pradesh has, thus, set its foot forward to make itself self-reliant 'AtmaN_MP@23' endorsing A-Aspiration, T-Transformation, M-Mission, A-Action, N-Neeti for achieving self-reliant Madhya Pradesh by 2023, thereby contributing in the making of Atma Nirbhar Bharat.

As is said 'When the winds of change blow hard, best build windmills, not shelters'. NITI Aayog has extended its committed support in helping Madhya Pradesh to draw a roadmap for building our vision of an 'Atma Nirbhar Madhya Pradesh'.

Policymaking is not about exceptions but understanding the behavior of various sectors. To achieve this, a set of high-level metrics and subjects have been identified which have immense potential to stand tall and lay the foundation of AtmaN_MP@23, which over a period of 3 years shall help lead the state towards self-reliance. These are -

- Physical Infrastructure

- Governance

- Health and Education

- Economy and Employment

For the purpose of deep diving and to have a 360^0 view of each subject, a series of webinars was organised on August 7th, 8th, 10th and 11th 2020 in collaboration with NITI Aayog. This roadmap has been drawn to lay the foundation of Atma Nirbhar Madhya Pradesh under the leadership of our Honourable Prime Minister. It is an outcome of intensive discussions and brainstorming sessions involving subject specialists, public representatives, and educationists on the themes of physical infrastructure, governance, health and education, and economy and employment. Clear and cogent policies would be laid down and an effective methodology worked out for implementing this roadmap. Our country is fortunate in having a farsighted and capable leader at the helm of affairs to steer Atma Nirbhar Bharat and Atma Nirbhar Madhya Pradesh over the next three years.

My heartiest congratulations to the members of the team, whose hard work and sincerity has helped in formulating this roadmap. I am confident that with devotion and diligence, we would be able to realise our vision of Atma Nirbhar Madhya Pradesh.

With best wishes

(Shivraj Singh Chouhan)

अमिताभ कांत
Amitabh Kant
मुख्य कार्यकारी अधिकारी
Chief Executive Officer

सत्यमेव जयते

FOREWORD

NITI Aayog is extremely privileged to be involved as a stakeholder in the process of developing the Atmanirbhar Madhya Pradesh vision (AtmaN_MP@23) at the invitation of Shri Shivraj Singh Chouhan, Hon'ble Chief Minister of Madhya Pradesh.

The Atmanirbhar MP roadmap is founded on the existing strengths of the Madhya Pradesh with a vision to position itself as one of the leading States through bold initiatives and innovations. The perspective of Atmanirbhar included both national as well as global context. The broad approach has been to strategize the idea of Atmanirbhar, the State acting as enabler and facilitator and to be implementer wherever required, and thereby enable achieving high growth rates and aspirational human development goals.

This was the first ever web based consultation process that was unique in many ways - extensive deliberations involving experts, seamless structuring and commitment at the highest level i.e of Hon'ble Chief Minister and his colleagues, resulting in high degree of ownership of the roadmap for Atmanirbhar Madhya Pradesh. The entire process at all levels could be concluded in less than six weeks.

The themes covered in the roadmap- economy, infrastructure, health, education, governance and employment - selected for intensive deliberation reflect the priorities of the State. The consultation process leading to roadmap for the next 3 year for the State resets the direction at a time when wide spared supply chain disruptions are happening and are likely to continue for some more time.

Our experience of real-time monitoring and ranking of districts in Aspirational Districts Programme of NITI Aayog suggests that competition has inculcated dynamism at districts level. Therefore, taking a step forward, NITI has proposed to assist development of CM Atmanirbhar Dashboard to facilitate monitoring outcomes of initiatives at district and department levels, and certain important projects.

NITI Aayog by virtue of its engagements with State Governments, and national and international institutions has experience about the best practices and alternative approaches in different sectors to catalyze better outcomes. The engagement has also been an extremely enriching experience for NITI Aayog. The structured Webinars provided an opportunity for experience sharing and exploring the strategies jointly to realize the untapped potential in different sectors. In a way, this has been a productive engagement promoting cooperative federalism.

I wish Madhya Pradesh all the success in achieving the AtmaN-MP@23 Vision.

(Amitabh Kant)

Place: New Delhi
Dated: 16-09-2020

Background

The dream of self-reliant India will be realized only when the states become self-reliant. With a strong commitment of the Honourable Chief Minister and capacity of the people of the State, AtmaN_MP@23 is a roadmap towards achieving the same.

Madhya Pradesh is the second largest state of the country in terms of area and the fifth in terms of population. The state's vast youth population, its huge labour force, rich culture, traditional products and the skills of its artisans, abundant water resources, and extensive road networks are its assets. However, grappling with the COVID-19 pandemic, the state needs to reappraise its structures and systems and come up with a more effective, inclusive, simpler, and more accessible model to achieve self-reliance and resilience in the wake of the pandemic.

In realizing the goal of Atma Nirbhar MP through this roadmap for action for the next three years, 4 central pillars have been identified by the Honourable Chief Minister which are: Physical Infrastructure, Governance, Health and Education, and Economy and Employment

Under the leadership of the Honourable Chief Minister along with NITI Aayog, intensive and wide-ranging consultations were held with subject matter experts, public representatives and educationists in the webinars organised on August 7th, 8th, 10th and 11th 2020 on the identified subjects namely physical infrastructure, governance, health and education, and economy and employment respectively and subject-wise recommendations and suggestions were obtained. To ensure informed decision-making, suggestions were also invited from the people through the MyGov portal to incorporate the aspirations and expectations of the public for the Atma Nirbhar Madhya Pradesh roadmap.

This document, which is prepared on the basis of these consultations, shall steer the state in realizing AtmaN_MP@23. The GoMP has prepared the AtmaN_MP@23 roadmap for implementation at the ground level with intensive and consistent monitoring.

The distinct feature of the strategy has been its specificity with respect to the identified subjects and implementation of the recommendations with outcome and output indicators. Senior officers of the state were designated as Team Leaders vested with the onerous task of organizing the webinars on each subject. The identified subjects were further sub-divided into sub-groups. Senior officers of the state government were made members of the core team for each sub-group. The subject-wise sub-groups were as follows –

S.No.	Subject	Name of Sub-Groups
1	Physical Infrastructure	Road Infrastructure
		Travel and Tourism
		Urban Development and Housing
		Water
		Energy
		Transport and Logistics

S.No.	Subject	Name of Sub-Groups
2	Governance	Public service delivery / e-governance / emerging technologies
		Transparency/Accountability/Public participation/Government Procurement
		Updation and Simplification of Regulations: Acts/Rules/Guidelines
		Grievance Redressal and Human Resource Management
3	Health and Education	Health and Medical Education
		Technical Education and Skill Development
		Higher Education
		School Education
4	Economy and Employment	Agriculture and Allied Sectors
		Industries and Skill Development
		Natural Resources
		Trade and Commerce

The webinars received participation from Senior Union Ministers, State Ministers and representatives of the NITI Aayog, GoI along with specialists from different fields, educationists, entrepreneurs, representatives of UN a gencies, private sector consultants, NGOs, State government officials and Collectors. Students of national institutions such as IITs and IIMs also participated in the presentations and deliberations.

A total of 635 delegates and 70 institutions took part in the webinars. As many as 150 recommendations were received from the public domain for the roadmap for AtmaN_MP@23.

In each webinar, the subject specialists and delegates presented their views on the topics related to the sub-subject. Then, sub-group-wise presentations were prepared based on the discussions and deliberations. The leaders of the sub-groups handed over their presentations to the Team Leaders. The recommendations were presented by the Team Leaders before the Honourable Chief Minister at the end of each webinar. Each group prepared the report which along with the presentations were shared with NITI Aayog, on which expert comments were received from the NITI Aayog, which have been incorporated thus.

Post the webinars, the Honourable Chief Minister constituted the Group of Ministers to give a final form to the subject-wise recommendations. The subject-wise group leaders made presentations before the Group of Ministers concerned, which was again followed by intensive discussions. On August 25th 2020, the Group of Ministers presented subject-wise recommendations before the Cabinet. To fast track the process of execution, the recommendations were collectively pooled in to prepare an action plan for implementation by the concerned nodal departments. Action points, work on which could be initiated within the next 30 days were identified and presented to the Chief Secretary on September 4th 2020.

Shri Amitabh Kant, CEO, NITI Aayog and his team provided invaluable handholding and knowledge support in designing the structure of the webinar series and in selection of subjects, specialists, and delegates. Shri Amitabh Kant assured that NITI Aayog will partner with the State Government in its endeavor to build an Atma Nirbhar Madhya Pradesh.

NIC, Bhopal, and MAP-IT provided technical support while administrative arrangements were made by the Public Service Management Department, Government of Madhya Pradesh, and Atal Bihari Vajpayee Institute of Good Governance and Policy Analysis (AIGGPA), Bhopal.

Physical Infrastructure

Subject 1 – Physical Infrastructure

1.1 General

The vast boundaries and the socio-cultural diversities of Madhya Pradesh offer a huge potential for infrastructure development. Madhya Pradesh, unlike any other state of India, has a unique approach of spatially distributed development nodes spread across the state, facilitating the local economy, and infrastructure development in the region. Also, there are immense possibilities in the tourism sector due to the presence of three UNESCO world heritage sites and two Jyotirlingas. The state has become a tourist attraction as well as a centre for film shooting.

The infrastructural development in the past fifteen years has been the engine for the economic growth of the state. Though Madhya Pradesh is a stellar performer in infrastructural development, the link between development and infrastructure in the context of policy framing, needs to be incorporated in tandem. Infrastructure and its development should go beyond the lens of income generation and it should be seen as a means to develop and strengthen the capacities of citizens.

Madhya Pradesh is at the cusp of becoming a developed state. And the path for development will tread through agrarian growth. With this vision in focus, consistent, progressive, and intensive initiatives need to be postulated. So, augmentation in storage, warehousing, processing, value addition, cashless transaction of businesses, stand-up - start-up schemes, e-governance in the agricultural sector assume greater importance. The role of infrastructure in facilitating all of these is overwhelming. The developmental infrastructure would have participation from both the public and private sectors. The objective of placing infrastructural development at the focal point of our re-invigorated strategy is to increase investment in the state.

Rapid development in infrastructure is an integral part of self-reliant India. The development of physical infrastructure not only creates new employment opportunities but also provides for a balanced regional development. In the ground setting for creating an action plan of a self-reliant Madhya Pradesh, it becomes necessary to chalk out our priorities, challenges, and action plans as well as concrete goals in the field of physical infrastructure.

After an earnest round of deliberations on all the proposals, suggestions, views of experts, views by the Group of Ministers and officers of various departments in the physical infrastructure group, a concrete and outcome-oriented action plan has been prepared.

1.2 Views

Madhya Pradesh is endowed with natural resources; for the overall development of the state, these resources will have to be used in a planned manner. All the areas of infrastructure development are interlinked directly or indirectly. So, the consequences of development in a particular area directly impacts other areas as well.

Shri Shivraj Singh Chouhan
Chief Minister, Madhya Pradesh

If the country has to become self-reliant, then every state has to become self-reliant and for the state to become self-reliant, each district has to become self-reliant. Therefore, if we aim to increase the growth rate of every district by 3 to 4 percent, it will naturally increase the growth rate of the entire state. To increase the growth rate of the districts, an action plan will have to be constituted, keeping in view the strength, major areas, resources, and geographical conditions of each of the districts.

Shri Suresh Prabhu
Member of Parliament, Rajya Sabha

The state boasts of a large young population, a rich and composite culture, perennial water resources, abundant natural resources, and an extensive and vast transport network. In the last few decades, Madhya Pradesh has made significant progress in all fields. A special mention can be made of its stellar performance in the overall water management index released by the NITI Aayog. Madhya Pradesh is now ranked third amongst 17 major states in this index. In the area of agriculture as well, with the improved and effective minimum support price policies, the state's share in overall agricultural products has increased considerably in the country.

Shri Amitabh Kant
CEO, NITI Aayog

1.3 Roadmap for three years

1. Road Infrastructure

S.No.	Action Points	Financing	Timeline
1	Fast Tracking of Flagship Projects: Chambal Progress Way and Narmada Expressway. Earnest action on the Sanction of Forest Land and Mineral Materials for these projects - Development of Online Portal by MPRDC	-	60 Months
2	To better plan road development and increase revenue, traffic surveys will be done in 200 roads	-	12 Months
3	Automation of all toll plazas in the state in the next 6 months through computerization and implementation of FASTag	GoI	6 Months
4	500 crores will be taken as a market loan as an off budget item	-	
5	A high-level committee/body will be set up for the settlement of disputes related to completion of contracts on time and to look at increase in project cost	-	6 Months
6	A Road Asset Management System – RAMS will be constituted to determine the utility of roads and assess the technical condition of the roads	ADB	24 Months

2. Travel and Tourism

S. No.	Action Points	Timeline			
		December 2020	**Jan- March 2021**	**FY 2021-22**	**FY 2022-23**
1	Promotion of monsoon tourism through "Buffer mein Safar" initiative	Ongoing	Ongoing	Ongoing	-
2	Developing two tiger safaris (in Kanha / Pench / Bandhavgarh)	-	-	1 National Park	1 National Park
3	To develop "theme based" circuits like Amarkantak, Ramayana Circuit, Tirthankar Circuit, Omkar Circuit, Narmada Parikrama, Rural Circuit and Tribal Circuit.	-	After the approval of GoI, the circuit will be completed in 30 Months.		
4	Value addition in tourist destinations like, experiential tours, ropeways, museums, diamond tours, saree making tour, adventure activities, astronomy parks, etc.	-	-	2 Destinations	2 Destinations
5	Promotion of rural tourism, tribal tourism, homestays, etc.	4 villages	8 villages	8 villages	
6	Skill development of 20000 youth living around tourist places	100 service providers	400 service providers	10000 service providers	9500 service providers

3. Urban Development and Housing

Action Points	Timeline				
	Up to Dec 2020	Up to March 2021	Up to March 2022	Up to March 2023	Up to Dec 2023
Strategy1: Ensure inclusive urban growth					
Food Security and Night Shelters					
Strengthening and expansion of Deendayal Rasoi Yojana (100 centres) and Night Shelters (135 shelters)	Improvement of 118 existing Night Shelters	Strengthening and expansion of Deendayal Rasoi Yojana (from 56 to 100 centres)	Establishment of 6 new Night Shelters	Establishment of 12 new Night Shelters	Establish-ment of 16 new Night Shelters
Livelihood					
Expansion of DAY-NULM to all cities		From 120 to 378 cities			
Linking of 150,000 poor families in Self Help Groups	30,000 families	50,000 families	100,000 families	150,000 families	-
Working Capital Loans to 5 lakh street vendors and development of Street Vending Areas.	Submission of 200,000 cases to banks and sanction of 100,000 cases.	Submission of 300,000 cases to banks and sanction of 150,000 cases.	Submission of 400,000 cases to banks and sanction of 300,000 cases.	Submission of 500,000 cases and sanction of 500,000 cases.	
Skill Development and Self Employment					
Start-up Incubation Centers in 7 cities and skill up-gradation of 1 lakh unemployed youth.	Incubation Centre at Bhopal and Jabalpur. Skill Development of 20,000 youth.	Incubation Centre at Indore. Skill Development of 30,000 youth.	Incubation Centre at Sagar, Satna, Ujjain and Gwalior. Skill Development of 65,000 youth.	Skill Development of 1 lakh youth.	
Housing for Urban Poor					
Delivery of 3 lakh EWS housing units in 378 cities.	Delivery of 30,000 units.	Delivery of 40,000 units.	Delivery of 120,000 units.	Delivery of 200,000 units.	Delivery of 300,000 units.

Action Points	Timeline				
	Up to Dec 2020	**Up to March 2021**	**Up to March 2022**	**Up to March 2023**	**Up to Dec 2023**
Additional Rental Housing units under ARHCs in 1 lakh+ Cities and industrial towns through private participation.	Approval of Cabinet	Identification/ Listing of Projects for ARHCs.	Bidding for selection of PPP partners and starting of construction.	Construction of projects.	Provide affordable rental accommo-dation to the benefi-ciary.
Credit Linked Subsidy to 30,000 EWS beneficiaries.	To 5,000 EWS beneficiaries.	To 7,500 EWS beneficiaries.	To 15,000 beneficiaries.	To 22,500 beneficiaries	To 30,000 beneficiar-ies

Strategy 2: Ensure environment-friendly sustainable development

Sewerage

Sewerage System for 49 cities (1 lakh+ cities, cities on Narmada Bank, etc.) with ICT based monitoring	2 cities	7 cities	21 cities	33 cities	49 cities

Sanitation

ODF+ status for all 378 Cities (ODF+ State) and Water+ status for Indore city	200 ODF+ cities	350 ODF + cities	378ODF + cities and Water + status for Indore city		

Solid Waste Management

100% source segregation, transportation and processing and up to 75% recycling of the solid waste in all cities.		300 cities: 1. 100% Source segregation, transportation and processing 2. 75% Recycling of solid waste	350 cities: 1. 100% Source segregation, transportation and processing 2. 75% Recycling of solid waste	378 cities: 1.100% Source segregation, transportation and processing 2. 75% Recycling of solid waste	

Action Points	Timeline				
	Up to Dec 2020	Up to March 2021	Up to March 2022	Up to March 2023	Up to Dec 2023
Establishment of scientific landfill sites in all district headquarters and 100% remediation of legacy waste	Establishment of scientific landfill sites and 100% remediation of legacy waste in 8 districts.	Establishment of scientific landfill sites and 100% remediation of legacy waste in 18 districts.	Establishment of scientific landfill sites and 100% remediation of legacy waste in 38 districts.	Establishment of scientific landfill sites and 100% remediation of legacy waste in 52 districts, covering all 378 cities.	
Air Quality Improvement					
5% AQI improvement in million+ cities		Indore	Bhopal, Jabalpur and Gwalior		
E-vehicle charging infrastructure in a million+ cities on PPP and induction of E-Bus in public transport		MoU with the agency for installing E-vehicle charging infrastructure	Installation of E-vehicle charging infrastructure in Bhopal, Indore and Jabalpur	Installation of E-vehicle charging infrastructure in Gwalior and Ujjain	Induction of E-buses in public transport in million+ cities.
Strategy 3: Improve urban governance through legal and fiscal reforms (Action Points)					
Legal Reforms					
Unification of Municipal Acts and development of model ByLaws	Bylaws related to marriage gardens	Bylaws related to registration of contractors	Preparation of Draft Unified Act	Final notification of Unified Act	
Revision of Conduct of Business Rules, Property Disposal Rules, Land Development Rules		1. Addition of safety and security features in fire and lift in Land Development Rules. 2. Revision of Property Disposal Rules for ULBs/ Development Authorities. 3. Revision of Rules regarding power, conduct and responsibilities of MIC and PIC. 4. Revision of Rules related to contractual appointment in ULBs.			

Action Points	Timeline				
	Up to Dec 2020	Up to March 2021	Up to March 2022	Up to March 2023	Up to Dec 2023
Fiscal Reforms					
Increase in share of own sources of revenue of municipalities from 43% to 60%		45%	50%	55%	60%
Property tax to be linked with market value and property transactions to be linked with Reg. Deptt.	Related amendment in Act and Notification of Rules				
User charges would be imposed to recover the cost of services	Notification of Rules				
Online platform for disposal of properties of Municipalities/ Development Authorities		Online E-platform for Development Authorities	Online E- platform for Urban Local Bodies		
Rules and regulations regarding various Value Capture Finance (VCF) tools through PPP			Rules and Regulations will be notified		
Administrative Reforms					
Operationaliza-tion of National Institute of Governance and Urban Manage-ment	Work order for the construction of Phase-I			Operationa-lizing NIGUM	

Action Points	Timeline				
	Up to Dec 2020	**Up to March 2021**	**Up to March 2022**	**Up to March 2023**	**Up to Dec 2023**
Strategy 4: Improve delivery of urban services (Action Points)					
E-Governance					
All citizen services to be made online		4 million+ cities	16 Municipal Corporations	16 Municipal Corporations and 98 Nagar Palikas	All 378 cities
Completion of GIS based property survey in remaining 269 cities	130 cities	152 cities	232 cities	269 cities	
Integration of E-services of T&CP with building permission	4 cities	7 cities	20 cities	33 cities	
Online Land Use certificate and Layout Approval (1 lakh+ cities)	4 cities	7 cities	20 cities	33 cities	
Water Supply					
Completion of 100 piped water supply projects and ICT enabled SCADA system for 50 cities	25 cities	45 cities	77 cities	89 cities	100 cities
Storm Water Drainage					
GIS based Storm Water Drainage Master Plan for all million+ cities for urban flood zoning and control	Bhopal	Indore	Jabalpur	Gwalior	
Public Transport and City Traffic					
Expansion of bus based Intra-City Public Transport from 14 to 20 cities and double the fleet size		1 Deployment of 500 new intra-city buses in Bhopal, Indore, Gwalior and Jabalpur. 2 Intra-city bus operation in remaining 6 cities	900 intra-city buses in Bhopal and Jabalpur.		

100% tendering of various packages of Metro Rail in Indore and Bhopal and operation of priority corridors			Award of all major contracts		Commis-sioning & start of operation of priority corridors: "AIIMS to Subhash Nagar" in Bhopal and "Gan-dhi Nagar to Mumtaz Bagh" in Indore.
City Illumination					
Installation of LED streetlights in 100 cities through ESCO/ PPP model	3 cities	18 cities	70 cities	100 cities	
Strategy 5: Revive urban economy through urban planning (Action Points)					
GIS based Development Plans					
GIS based development plans for all 1 lakh+ cities	4 cities	7 cities	20 cities	33 cities	
Implementation of TOD and TDR					
TOD Plans and TDR implementation in 5 cities		2 cities	4 cities	5 cities	

4. Water

● **Drinking water**

S. No.	Action Points	Timeline
1	Increasing the availability of piped water supply in rural areas by more than the national average by March 2021 (current average 17 percent, national average 26 percent)	March 2021
2	100 percent coverage of Niwari and Burhanpur districts	March 2021
3	FHTC to 26 lakh households in the current year	December 2020
4	To ensure availability of drinking water in 100 percent rural houses of Madhya Pradesh by the year 2024	Year 2024
5	To train 50 thousand mechanics for repair of taps, electricity, etc. in 3 years	FY 2022-23

● **Irrigation**

S. No.	Action Points	Timeline
1	Allocation of Rs. 15 thousand crores as off budget loan from NBPCL to complete Narmada Projects in the coming three years	3 Years
2	Arranging an advance of Rs. 4 thousand crores to complete projects	1 Year
3	WRD and NVDA to award works worth 30 thousand crores in the next one year	1 Year

5. Energy

S. No.	Action Points	Timeline
1	Development of a 600 MW floating solar project at Omkareshwar Dam on Narmada river through the TBCB route, with an estimated investment of Rs. 3,000 crores. This will be the world's largest floating solar project	2023
2	Development of 4500 MW Solar Parks at Agar, Neemuch, Shajapur, Morena and Chhatarpur districts with an estimated investment of Rs. 18,000 crores	2023
3	Construction of 35 EHV sub-stations along with associated transmission systems through the TBCB route with an estimated investment of Rs. 2000 crore	2023
4	Completion of Green Energy Corridor Project worth Rs. 4000 crores in next one year	1 Year
5	Installation of 45,000 Solar pumps	2023

6. Transport and Logistics

S. No.	Action Points	Timeline
1	Develop Multi-Modal Logistics Hubs to transform Madhya Pradesh as the Storage and Logistics Hub of the Nation	March 2024
2	Develop Digital Platform for end-to-end integration of Logistics Operations	March 2023
3	Monetize, Modernize and Upgrade existing Assets to make them Industry compatible	March 2022
4	Establish Air-Cargo hubs for Perishable Goods	March 2022
5	Streamline transport taxation policies to suit industry needs	March 2023

Establishment of Madhya Pradesh Public Asset Management Department

There are many government assets, including valuable land, under the various departments and agencies in the state of Madhya Pradesh. Many such existing government assets have either been rendered unusable or are not being utilized optimally by the concerned departments. The assets which were earlier located on the outskirts of the cities have now become significant commercial centres due to the expansion of city limits. The state government is losing revenue due to the non-existence of a robust policy and guidelines regarding rationalization and monetization of the said assets.

Governance

Subject 2 - Governance

2.1 General

The aim of good governance is to empower its citizens and improve public service delivery. Notable steps taken by the state on the matter have been in the form of 'Chief Minister's Jandarshan Karyakram', 'Samadhan Online', 'Samadhan Ek Divas', 'CM Helpline', among others. Madhya Pradesh was the first state in the country to introduce the Public Services Guarantee Act. Under the Act, the establishment of Public Service Centres or, Lok Seva Kendras in the state was an important step towards the service delivery system.

This is an era of information technology, thus there is a transition from Governance to e-Governance and now to m-Governance. A majority of the services can be offered through mobile phone. The Government of Madhya Pradesh has decided that if a certain service is to be provided in seven days and if it is not provided in the given time period, then the said service will deemed to be sanctioned and delivered to the citizen. This is a quantum leap, deemed provision in the delivery of service, in terms of good governance.

In the present challenging situation, there is an urgent need for technical infrastructure up-gradation, and deployment of state-of-the-art technology, for the implementation framework for the public policies.

This webinar series was organized to discuss various developmental parameters and topics. In a webinar held on the 8th August 2020, many experts, public representatives, educationists, brainstormed, on the issue of "Good Governance". The webinar organized on the subject of governance was divided into four sub-groups which are as follows:

1. Delivery of Public Services/e-Governance/Emerging Technology

2. Transparency/Accountability/Public Participation/Government Procurement

3. Upgradation and simplification of regulations - Acts/rules/guidelines

4. Grievance Redressal and Human Resource Management

Sub-group-wise topics discussed under the theme of governance included public-oriented administration, effective public service delivery, transparency and accountability of administration, simplification of rules and laws, effective human resources management, the establishment of effective public grievance redressal system, public participation in the formulation of policies, use of IT/state-of-the-art technologies in the functioning of the government such as Internet of Things (IoT), drones, machine learning, Artificial Intelligence, Blockchain, Cloud Chain etc., transparency in government sale and purchase processes, training and capacity-building, ethics and value-based administration, promotion of innovators at all levels, affordable and accessible justice, monitoring from village to state level, etc.

2.2 Views

Maximizing the use of IT in Governance is, in fact, the need of the hour and the responsibility lies on the shoulders of the state. Just as there is the need for 'ease of doing business' for industries, we should aim for 'ease of living' for the general public. I firmly believe that the idea that can be easily implemented on the ground is the best.

Government of Madhya Pradesh is working towards the creation of a single citizen database and soon all necessary information will be available in one single place to benefit the beneficiaries of different schemes. There will also be no need for the beneficiaries to register on separate portals for each of these schemes.

Shri Shivraj Singh Chouhan

Chief Minister, Madhya Pradesh

Public Services Guarantee Act is a major achievement in the field of governance. In the field of good governance there are four challenges: lack of purpose, lack of credibility, lack of sense of ownership and lack of development of mutual relations. We need to take initiatives and avoid compartmentalised thinking. If we make a habit of thinking with a sense of unity and completeness, then we will be able to do the work more effectively.

Dr. Vinay Sahasrabuddhe

Member of Parliament, Rajya Sabha and President, ICCR

Madhya Pradesh is working efficiently in the fields of accountability and monitoring. New techniques such as machine learning, artificial intelligence, blockchain, etc. can play an important role to simplify the lives of citizens, to a great extent. For this, it is necessary that we understand these techniques and can use them to simplify the lives of the common people.

Ms. Anna Roy

Senior Advisor, NITI Aayog

2.3 Roadmap for three years

1. All Government databases to be connected for information exchange (Single citizen database)

S.No.	Outcome	Timeline	Responsibility
1	Connected databases of different departments for information accessibility	September 2021	Nodal Department: Science and Technology Department

S.No.	Output	Timeline	Responsibility
1	Making a list of citizen related information in coordination with departments	03 Months	All Departments

S.No.	Output	Timeline	Responsibility
2	Develop a standard format for data reporting for all departments and onboard departments for preparing data in the determined format	03 Months	Science and Technology Department
3	Establish SOPs for regular updation of Data and Identify nodal officers	03 Months	Science and Technology Department
4	Creating technical architecture of database	03 Months	Science and Technology Department
5	Database goes live	September 2021	Science and Technology Department
6	Feedback and Review of Database for further Improvement, Data Quality and Security Audits after database goes live	Continuous	Science and Technology Department

2. Single portal for service delivery

S.No.	Outcome	Timeline	Responsibility
1	Service delivery through a single portal	September 2021	Nodal Department: Science and Technology Department

S.No.	Output	Timeline	Responsibility
1	In coordination with departments, making a list of portals where public services are presently offered.	03 Months	All Departments
2	Formal issue of order of the department to migrate/integrate the different application	03 Months	All Departments
3	Preparation of technical structure/ specification service wise (Process Engineering)	03 Months	Concerned Departments
4	Creating technical specifications/ Software Requirement Specification (SRS) of service delivery portal	04 Months	Science and Technology Department, Onboarded Departments
5	Development of Portal	06 Months	Science and Technology Department
6	Capacity Building of Departments for Portal Onboard and Re-alignment of Legacy departmental processes	Continuous	Concerned Departments

S.No.	Output	Timeline	Responsibility
7	Review/Feedback for established system for further improvement/fine-tuning	06 Months from the date of start of portal	Science and Technology Department

3. Develop intelligent Bots to pull all the relevant information for public service for taking a decision with least human intervention

S.No.	Outcome	Timeline	Responsibility
1	Intelligent Chat Bot for automated decision making to facilitate m-Governance	September 2021	Nodal Department: Science and Technology Department

S.No.	Output	Timeline	Responsibility
1	In coordination with departments, making a list of portals where Chat Bots can be offered	03 Months	All Departments
2	Formal issue of order of the department to integrate the different application with Bot services	03 Months	All Departments
3	Preparation of technical structure/specification service wise (Process Engineering)	03 Months	Concerned Departments
4	Development of Application Programming Interface (APIs) for Bot Services by System Integrator of Department and Bot Team	03 Months	Science and Technology Department, Onboarded Departments
5	User Testing/For Feedback and Improving Relevance/Effectiveness of Information that is delivered	Continuous	Science and Technology Department

4. CM Helpline to CM Citizen Care @ MP

S.No.	Outcome	Timeline	Responsibility
1	Increase outreach through CM Citizen Care @ MP	September 2021	Nodal Department: Public Service Management Department

S.No.	Output	Timeline	Responsibility
1	Identification of new services which can be added to PSM	03 Months	Public Service Management Department
2	Preparation of technical structure of services (Process engineering)	03 Months	Science and Technology Department

S.No.	Output	Timeline	Responsibility
3	Notifying the services included in PSM portal of service delivery	03 Months	Public Service Management Department
4	Extending CM Citizen Care @ MP reach through technology using multi-language IVRS, WhatsApp etc.	03 Months	Science and Technology Department
5	Go live for delivery	September 2021	Science and Technology Department

5. Digital verification of required documents for service delivery

S.No.	Outcome	Timeline	Responsibility
1	Digital verification of required documents for service delivery	September 2022	Nodal Department: Science and Technology Department

S.No.	Output	Timeline	Responsibility
1	Departments shall prepare list of documents required by them and categorize them into those available Online and those available offline.	09 Months	All Departments
2	Issue formal order to collect the online documents in digital mode	03 Months	All Departments
3	Modify Software application	September 2022	All Departments

6. Multiple payment options for services

S.No.	Outcome	Timeline	Responsibility
1	Provisions of multiple payment options for obtaining services	September 2021	Nodal Department: Finance Department

S.No.	Output	Timeline	Responsibility
1	Department to make a list of services where payment is collected and modes of collection.	03 Months	All Departments
2	Integrate online collection modes in the application	03 Months	Science and Technology Department
3	Establish helpdesk for providing Customer Support	September 2021	Finance Department

7. Strengthen connectivity infrastructure across the state

S.No.	Outcome	Timeline	Responsibility
1	Taking IT infrastructure connectivity to the last village and remote locations of the state	Continuous	Nodal Department: Science and Technology Department

S.No.	Output	Timeline	Responsibility
1	Preparation of list of villages and locations with no connectivity	02 months	Science and Technology Department
2	Providing IT connectivity through appropriate channels and medium	Continuous	Science and Technology Department
3	Data speed audits to evaluate Data Speeds, especially for remote areas where service is provided	Continuous	Science and Technology Department

8. Developing IT skills sets of state government employees through online training and examinations

S.No.	Outcome	Timeline	Responsibility
1	Government employees become IT competent	Continuous	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Listing of employees for IT advancement	01 Month	All Departments
2	Provide IT skills training through appropriate medium	Continuous	General Administration Department

9. Government Officers need to keep themselves abreast with the latest technology and interventions across the world.

S.No.	Outcome	Timeline	Responsibility
1	Government Officers need to keep themselves abreast with the latest technology and interventions across the world	Continuous	Nodal Department: Public Service Management Department

S.No.	Output	Timeline	Responsibility
1	Listing of latest technology, facts and best practices which can be deployed in the state	03 Months	Noronha Academy of Administration, AIGGPA
2	Providing trainings through appropriate channels	Continuous	Noronha Academy of Administration
3	Develop and track indicators to determine effectiveness and relevance of training imparted	03 Months	Noronha Academy of Administration

10. Implementation of e-Office/centralized dak in Vallabh Bhawan

S.No.	Outcome	Timeline	Responsibility
1	e-Office and centralized dak operational in Vallabh Bhawan	September 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	List of departments which do not have e-office and evaluate estimated quantum of work	03 Months	National Informatics Centre, All Departments
2	e-Office and centralized dak operational	September 2021	National Informatics Centre

11. Dashboard for Districts and Departments to evaluate the performance

S.No.	Outcome	Timeline	Responsibility
1	Monitoring of department's schemes and CM announcements progress tracking dashboard	September 2021	Nodal Department: Public Service Management Department

S.No.	Output	Timeline	Responsibility
1	Identification/designing of Key Performance Indicators for departmental schemes	06 Months	All Departments
2	Dashboard creation on the basis of indicators	06 Months	National Informatics Centre
3	Dashboard go live	September 2021	Public Service Management Department

12. Delivering education/ tele-medicine services online

S.No.	Outcome	Timeline	Responsibility
1	Delivering education/tele-medicine services online	February 2021	Nodal Department: Education Departments, Health and Family Welfare Department

S.No.	Output	Timeline	Responsibility
1	Identification of suitable Learning Management System (LMS) for better education delivery	02 Months	Education Departments
2	Better IT infrastructure for tele-medicine	06 Months	Health and Family Welfare Department

13. Promotion of Emergent Technology in Government

S.No.	Outcome	Timeline	Responsibility
1	To develop use cases of Emergent Technology like Drone, Artificial Intelligence/ Machine Learning, Cloud and Block Chain	September 2022	Nodal Department: Science and Technology Department

S.No.	Output	Timeline	Responsibility
1	Need assessment with different departments	02 Months	Science and Technology Department, Concerned Departments

S.No.	Output	Timeline	Responsibility
2	Approval of the use cases	03 Months	Science and Technology Department, Concerned Departments
3	Deployment of technology/addition in government contracts	06 Months	Science and Technology Department

14. Improving Transparency

S.No.	Outcome	Timeline	Responsibility
1	Improving transparency in governance	September 2022	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Full digitization of all records - ensuring data accuracy and transparency	September 2022	General Administration Department, Science and Technology Department
2	Knowledge Management Platform-Best Practices, Case Studies etc.	September 2022	General Administration Department, Science and Technology Department, All Departments
3	Compulsory recognition and evaluation of IP and data (joint ownership of Intellectual Property)	September 2022	Science and Technology Department
4	Database of beneficiaries in public domain	September 2022	All Departments

15. Improving Accountability

S.No.	Outcome	Timeline	Responsibility
1	Improving accountability	September 2022	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Input indicators, Output indicators and Impact dashboard	September 2021	Science and Technology Department, Public Service Management Department, All Departments
2	Creating online system for maintenance of all progress reports	September 2021	Science and Technology Department, Public Service Management Department, All Departments
3	Clearly defined roles and responsibilities with monitoring instrument to measure performance	September 2021	General Administration Department, All Departments

4	Impact evaluation and study of beneficiary-oriented schemes by third parties for mid-course reform	September 2022	All Departments

16. Increased People's Participation

S.No.	Outcome	Timeline	Responsibility
1	Increased People's Participation	September 2022	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Strengthening non-state institution-regulatory bodies with expertise to provide guidance when needed	September 2022	General Administration Department, AIGGPA, All Departments
2	Social audit at regular intervals	Continuous	General Administration Department, Panchayat and Rural Development Department, Urban and Housing Department, All Departments
3	Citizen participation in monitoring results	Continuous	General Administration Department, All Departments

17. Simplification of Acts/Rules/Procedures

S.No.	Outcome	Timeline	Responsibility
1	Simplification of Acts/ Rules/ Policies	September 2022	Nodal Department: Law Department

S.No.	Output	Timeline	Responsibility
1	Need of a dedicated body for updation and simplification of Acts/ Rules/Guidelines and Regulations, mandatory regular interaction on legal reforms	December 2020	Law Department, Law Commission, All Departments, AIGGPA
2	Mandatory review of laws after regular intervals (introduction of sunset clause) and time bound decision on recommendations	Continuous	Law Department, All Departments, AIGGPA
3	All laws and rules should be updated and placed on one website, and it should be accessible subject-wise	Continuous	Law Department, All Departments, AIGGPA
4.	De-regulation or repealing the laws which are no longer needed	September 2022	Law Department, All Departments, AIGGPA

S.No.	Output	Timeline	Responsibility
5.	Collaboration with industry bodies, civil society and renowned institutions like IITs, National Law Universities to study and recommend the modification in existing Acts and Rules	September 2021	Law Department, All Departments, AIGGPA
6	Laws should be drafted sector-wise or subject-wise and should serve various departments	Continuous	All Departments AIGGPA

18. Ease of Living for citizens

S.No.	Outcome	Timeline	Responsibility
1	Ensuring Ease of Living for citizens	September 2023	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Centralized platforms for "Know Your Entitlements/Schemes"	September 2021	All Departments, AIGGPA
2	Delegation of powers within the departments	March 2021	All Departments
3	Reforming the laws related to Licenses and permits like Arms, Vehicles, Shops, Micro Enterprises, Tourism, Food Processing	September 2022	All Departments
4	More transactions with governments to be brought under faceless and contactless category (Acts to be amended)	Continuous	All Departments
5	Introduce conclusive land titling/ Ownership-Single source of truth	September 2023	Revenue Department, All Departments
6	Use of private sector/technology/ outsource in areas of citizen services like Passport	September 2022	All Departments

19. Comprehensive Cadre review/ governance resource planning

S. No.	Outcome	Timeline	Responsibility
1	Organization structure to be made future ready	December 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Template preparation	02 Months	General Administration Department
2	Need Assessment	04 Months	All Departments
3	Approval of competent authority	December 2021	All Departments

20. Compulsorily all category of employees to be mapped to a HRMIS system

S.No.	Outcome	Timeline	Responsibility
1	Streamlining of establishment related issues. Bringing in transparency.	September 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	HR study	03 Months	All Departments
2	Alignment of Rules	02 Months	All Departments
3	IT Platform creation	06 Months	All Departments
4	Launch	September 2021	All Departments

21. Need assessment and competency mapping

S.No.	Outcome	Timeline	Responsibility
1	Better utilization of employees	September 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Assessing requirement	03 Months	All Departments
2	Assessing skills	03 Months	All Departments
3	Create an IT system for matching	06 Months	All Departments

22. Incentivizing upskilling by making it part of promotion policy

S.No.	Outcome Indicator	Timeline	Responsibility
1	Better skilled manpower	September 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Formulation of policy	06 Months	All Departments
2	Implementation of policy	September 2021	All Departments

23. Internal grievance redress system

S.No.	Outcome Indicator	Timeline	Responsibility
1	Motivation and dedication towards work	December 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Identification of litigation issues	04 Months	All Departments
2	Relevant corrections in Rules and Policies	December 2021	All Departments

24. All benefits to be given in one go

S.No.	Outcome Indicator	Timeline	Responsibility
1	Reduce retiral problems and court cases.	September 2021	Nodal Department: General Administration Department

S.No.	Output	Timeline	Responsibility
1	Identify persons retiring in next 3 years	06 Months	All Departments
2	Initiate all paper works	03 Months	General Administration Department, Finance Department, All Departments

Health & Education

Subject 3 - Health and Education

3.1 General

Health and education are the basic needs of development; without these two, we cannot think of a healthy and educated society. Thus, the government's expenditure on health and education is kept under the social investment category. In the education sector, COVID-19 has accelerated the momentum of change. The e-learning platforms such as Massive Open Online Courses (MOOCs) are becoming synonymous with teaching. The new education policy also mentions the same.

For drafting the roadmap for Atma Nirbhar Madhya Pradesh, a webinar was conducted for Health and Education on August 10, 2020. The webinar's objective was to solicit views and recommendations from experts and consequently develop a roadmap for the next three years. After an initial discussion with the participants, the members were divided into four sub-groups, namely:

a) Health and Medical Education

b) Technical Education and Skill Development

c) Higher Education

d) School Education

A wide spectrum of participants, including union and state ministers, experts from NITI Aayog, departments and representatives from the Government of Madhya Pradesh, field experts, specialists, academicians, and students participated in the webinar. With a view to examine the recommendations in the proposed roadmap, a Group of Ministers (GoM) was constituted. A presentation before the Group of Ministers was made on August 21, 2020 by senior officials of the departments.

HEALTH and MEDICAL EDUCATION

In its stride to better the healthcare services in the state, government has come a long way. In an effort to bridge all the identified existing gaps, major recommendations that surfaced during the webinar are improving the access to health services, ensuring affordability and quality, strengthening of Ayushman Bharat, ensuring quality infrastructure in the health sector, ensuring quality human resources, establishment of new medical colleges to meet the scarcity of Doctors and Specialists, equipping hospitals and medical colleges with modern diagnostic techniques and equipments and leveraging artificial intelligence and information technology.

TECHNICAL EDUCATION and SKILL DEVELOPMENT

Atma Nirbhar Madhya Pradesh shall require an ecosystem where every citizen is educated and for this it requires a well-established technical education which aligns with the demands of various industries. To keep pace with the changing scenario in professional education across the globe, institutions need to adapt with blended learning models and prepare agile educationists to

deal with unforeseen challenges (like COVID-19). Additionally, the dissemination of emerging technologies like Artificial Intelligence, machine learning, virtual reality, and big data shall be promoted via technical education.

For this, Technical Education and Skill Development department has set time-bound outcome and output indicators taking into account the recommendations made during the webinar. Major recommendations include establishing centres of excellence and research labs, developing training policy for teachers, collaborations for knowledge partnership and mentorship, strengthening of infrastructure and skill-building universities, enhanced vocational education, developing placement and career cells.

HIGHER EDUCATION

To strengthen the higher education system in MP, numerous recommendations are proposed under the Atma Nirbhar Madhya Pradesh, viz., improving access to and strengthening of infrastructure in higher education institutions, establishing new distance learning centres, quality upgradation, establishment and promotion of entrepreneurship, and setting up of the MP Knowledge Corporation.

SCHOOL EDUCATION

To strengthen the school education system in MP, various recommendations under the Atma Nirbhar Madhya Pradesh are proposed which include establishment of resource-rich schools, Training of Trainers, Mission ANKUR for foundational competencies, Science, Technology, Engineering, Arts and Mathematics (STEAM)-based learning, PRAKHAR scheme for gifted children, IT-based School and Learning Management System and Courses related to critical thinking (e.g., Artificial Intelligence, Design Thinking, Coding, etc.).

3.2 Views

Health and education are the crucial mainstays for any prosperous society. The new education policy, formulated by the GoI, is established on principles of life values, and shall help in leading the country in the field of innovation and will pave the way for transformative results. This education policy shall prove to be a milestone towards enabling India on the world forum and push the country forward in direction of self-reliant India. Efforts have been made to promote education based on knowledge, science, research, quality, excellence, and universal education.

Dr. Ramesh Pokhriyal 'Nishank'

Cabinet Minister, Ministry of Education, Government of India

The work done by the state and specifically in Special Newborn Care Units (SNCU) and Rogi Kalyan Samiti initiatives is remarkably appreciable. These innovations have been replicated at the national level through the National Health Mission. In Madhya Pradesh, potential to improve the health indicators of IMR, MMR, TFR and Immunization should be realized. Necessary steps should be taken to develop health and wellness centres on a large scale; high quality health facilities can be provided by connecting medical practitioners and specialists with health and wellness centres.

Dr. Harsh Vardhan

Cabinet Minister, Ministry of Health and Family Welfare, Government of India

Education ensures meaningful ways of existence of humankind. A sound mind needs a sound body. Therefore, the coexistence of good health and education services is mandatory for successful adaptation by the citizens of the country. Three basic objectives of education are to transfer the accumulated knowledge to the next generation, to impart skills to the next generation for better future and preparing good and responsible citizens for the state and the country. Children will be provided physical education in school and the art of staying healthy will be taught on the principle of "Pehla Sukh Nirogi Kaya".

Shri Shivraj Singh Chouhan

Chief Minister, Madhya Pradesh

Health not only means absence of disease but includes mental, spiritual and physical well-being of an individual. One significant approach is the service delivery system that needs to be focused on considering the public health perspective.

Dr. Rakesh Sarwal

Additional Secretary (Health and Nutrition), NITI Aayog

3.3 Roadmap for three years

Outcome 1: Achieving Universal Health Coverage (UHC) - December 2024			
S.No.	**Output Indicator**	**Timeline**	**Responsibility**
1.1	Expanding coverage of Ayushman Bharat to all districts and increasing enrolment by 25%	December 2021	Public Health and Family Welfare Department
1.2	Increasing allocation for the health sector in the state's budget from current 4.8% to 8%	December 2024	Finance Department
1.3	Converting 10,000 SHCs and 1200 PHCs into Health and Wellness Centres for Comprehensive Primary Healthcare (including Point of Care (PoC) Diagnostics)	December 2022	P.H. & F.W. Department
1.4	Ensuring availability of 282 essential drugs and 63 diagnostic tests at 1200 PHCs (HWCs) and 149 essential drugs and 14 diagnostic tests at 10,000 SHC (HWCs)	December 2022	P.H. & F.W. Department
1.5	Establishment of 362 AYUSH Health and Wellness Centres (HWCs)	December 2024	AYUSH Department
1.6	Ensuring rate contract of all drugs and consumables as required by HWCs and other public health facilities, all drugs in the State Essential Drug List by MPPHSCL	December 2022	MPPHSCL under P.H. & F.W. Department
Outcome 2: Reducing MMR (per 1 lakh live births) from 173 to under 100, IMR (per 1000 live births) from 48 to 35, NMR from 35 to 25 and TFR to 2.1 by December 2024			
S.No.	**Output Indicator**	**Timeline**	**Responsibility**
2.1	Establish 1,600 state-of-the-art delivery centres across the state and Special Newborn Care Units at every CHC	December 2022	P.H. & F.W. Department
2.2	Ensuring 100% coverage of full ANC services to 12 lakh pregnant women registered annually in the state through the RCH Portal	December 2023	P.H. & F.W. Department
2.3	Ensuring coverage of 7.2 lakh eligible pregnant women from families in the unorganized sector to conditional cash transfer benefits (Rs. 16000/- per pregnant woman in 2 distinct tranches) under the Mukhya Mantri Prasooti Sahayta Yojana through the RCH Portal	December 2023	P.H. & F.W. Department
2.4	Achieve complete immunization for 55 lakh under-five children in the state every year	December 2023	P.H. & F.W. Department, WCD Development Department

2.5	Integrate family welfare as a component of a maternal health programme (Process output indicator)	March 2021	P.H. & F.W. Department, WCD Development Department
2.6	Mobilize multi-sectoral convergent action, to address the causes of malnutrition with a family-based approach (Process Output Indicator)	December 2022	P.H. & F.W. Department, WCD Development Department, School Education Department, Tribal Welfare Department
2.7	Work towards the elimination of Tuberculosis (TB)	December 2024	P.H. & F.W. Department

Outcome 3: Strengthening and up-gradation of health and education facilities – December 2024

S.No.	Output Indicator	Timeline	Responsibility
3.1	Creation of 311 new SHCs, 308 PHCs, up-gradation of 61 PHCs to CHCs and 21 CHCs to Civil Hospitals (including housing for staff) in underserved areas of the state	December 2024	P.H. & F.W. Department
3.2	Establishment of AYUSH super-specialty hospitals in Bhopal and Indore	December 2023	AYUSH Department
3.3	Reinforcement of network of public and private health laboratories	December 2023	Medical Education Department
3.4	Up-gradation of established Ayurveda and Unani Pharmacies	December 2021	AYUSH Department
3.5	Up-gradation of associated hospitals and teaching blocks in medical colleges as per MCI	December 2024	Medical Education
3.6	A fully functional ICU ward, High Dependency Unit ward, Isolation ward, Diagnostics facilities, and specialist doctors to minimize referrals in all 51 District Hospitals.	December 2021	P.H. & F.W. Department

3.7	Establishment of 1 Medical College on PPP mode and Policy for setting up Nursing colleges on PPP mode	December 2022	Medical Education P.H. & F.W. Department
3.8	Strengthening of 11 Teacher Education Institutes (TEIs)- SIEMAT (State Institute for Education Management and Training), English Language Training Institute (ELTI), 7 Colleges of Technical Education and 2 Institutes of Advanced Studies in Education	December 2023	School Education Department
3.9	Up-gradation and development of TVET infrastructure for 10 Industrial Training Institutes (ITIs), thereby resulting in increasing the aspirational value of ITI and leading to: a) increase in the enrolment rate in respective ITI to 85% from the current enrolment of 64% b) Increase in placement rate to 30% from the current 20%	December 2022	Technical Education, Skill Development and Employment Department
3.10	New building for 75 existing colleges and strengthening the infrastructure of 200 colleges leading to increase in enrolment by 10% with base year 2020	December 2023	Higher Education Department
3.11	Establishment of 10,000 resource rich schools	December 2024	School Education Department

Outcome 4: Reorganization of government departments and creation of a coordination mechanism for better service delivery – December 2022 (this is a Process Outcome Indicator)

S.No.	Output Indicator	Timeline	Responsibility
4.1	The merger of Departments of P.H. & F.W. and Medical Education	March 2021	GAD P.H. & F.W. Medical Education
4.2	Creation of a common platform for communication and collaboration between fields of Indian medicines such as Ayurveda and Homeopathy	December 2022	P.H. & F.W. Department Medical Education Department AYUSH Department
4.3	Mapping of Medical Colleges with HWCs, CHCs and DHs in its catchment to ensure seamless referral, supervision and mentoring hierarchy.	December 2022	Medical Education P.H. & F.W. Department
4.4	Merger of schools under the Tribal Welfare Department with the School Education Department	December 2021	School Education Department and Tribal Welfare Department

4.5	Partnership with the School Education and Technical Education Department for policymaking and promoting STEM (Science, Technology, Engineering, and Mathematics) education in 10,000 schools leading to: a) Creation of Maths and Science club in 10 district level Excellence schools b) Increase in candidates opting for Maths and Science stream by 5% in the concerned excellence schools	September 2021	Technical Education, Skill Development and Employment Department, School Education
4.6	Development of a convergence certification framework for departments that offer short-term and long-term skills training	January 2021	Skill Development Department, Other Departments: (P & RD, Urban Admin Dev. Dept., Tribal and SC Welfare Department, Agriculture Department, Horticulture Department, MSME)
4.7	Onboarding Panchayati Raj and Rural Development, Urban Administration and Development Department, Tribal and SC Welfare Department, Agriculture Department, Horticulture Department on to the Skills Convergence Portal	March 2021	Skill Development Department P & RD, Urban Admin. and Development Department, Tribal and SC Welfare Department, Agriculture Department, Horticulture Department, MSME
4.8	Revisiting the "Janbhagidari Samiti Arrangement" in vogue in colleges	December 2021	Higher Education Department

Outcome 5: Better outcomes in Health and Education program through integrated deployment of Integrated ICT platforms – December 2022

S.No.	Output Indicator	Timeline	Responsibility
5.1	Using Telemedicine and other ICT tools for specialist consultation at 1200 PHCs and 10,000 SHCs	March 2022	P.H. & F.W. Department
5.2	Commence implementation of the National Digital Health Mission for creating a repository of electronic health records	December 2021	P.H. & F.W. Department

5.3	Health and Hospital Management Information System for integrated data management, analytics, performance monitoring and use of ICT for IEC	December 2021	P.H. & F.W. Department
5.4	Integration of Civil Registration System with RCH database	March 2022	P.H. & F.W. Department, Department of Planning and Statistics
5.5	Promotion of research in Digital Technology, AI in Healthcare and Biomedical Engineering, MoU with organizations working on AI in health care	December 2022	Medical Education, P.H. & F.W. Department DST
5.6	Converging data from CAS, RCH and HMIS to ensure a single source of truth for all maternal and child health data	December 2023	P.H. & F.W. Department and WCD Department
5.7	IT-based third-party Evaluation of learning outcomes in 10,000 resource rich schools for Grades 1-12	March 2022	School Education Department
5.8	IT-based School and learning Management System in 10,000 resource-rich schools	August 2021	School Education Department
5.9	Strengthening of IT infrastructure in 100 HEIs (Govt. Colleges) with computer labs and equipping 10 Divisional ITIs through Computer Labs, with equipment, software and human resources to administer blended training programs, the orientation of trainees/students on IT skills, and general administration of institutions.	September 2021	Technical Education, Skill Development and Employment Department, Higher Education Department
5.10	Establish an IT-based online learning platform to offer blended learning option to ITI trainees for 10 ITI trades	May, 2021	Skill Development
5.11	Capacity building of 550 training officers on the use of the digital platform to facilitate training sessions and offer blended learning options	May, 2021	Technical Education

5.12	Establishment of virtual learning facility and smart classes in 200 government colleges and setting up a Higher Educational Digital Repository (HEDR) for learning resources and records	December 2021	Higher Education Department
5.13	Use of technology for training delivery (Blended learning, Simulated learning, MOOCS) and Technology aided assessments	September 2021	Technical Education, Skill Development and Employment Department
5.14	Development of Integrated Portal for the Directorate and colleges of higher education.	December 2021	Higher Education Department

Outcome 6: Improve the quality of health and education professionals including paramedical staff – December 2024

S.No.	Output Indicator	Timeline	Responsibility
6.1	Cadre review and filling up of HR gaps as per latest IPHS norms and revision of HR and remuneration policies to incentivize medical, nursing, and paramedical staff to join Public Health. Provision of hard area allowance. Weightage for rural area posting for sponsored PG/degree/diploma courses. Formulation of a firm Transfer Policy giving priority to make CeMONC and BeMONC facilities functional.	December 2023	P.H. & F.W. Department and Finance Department
6.2	Creation of cadre for Public Health Management professionals	June 2021	P.H. & F.W. Department and Finance Department
6.3	Creation of a cadre of Hospital Managers	June 2021	P.H. & F.W. Department
6.4	Creation of a Midwifery cadre	December 2022	P.H. & F.W. Department
6.5	Strengthening of Nursing and Paramedical Council and strict adherence to NCI regulations	December 2021	Medical Education Department
6.6	Training strategy having provisions for training based on job description (specialist/clinical, administrative, public health and nursing), linkage of training to duration of services and performance criteria, tie up with international and national reputed, credit point rating system which shall be linked to renewal of registration of MCI, curriculum revision based on recent protocols, revision of Pre-service education and using latest IT based training aids and methodologies.	December 2021	P.H. & F.W. Department

6.7	Making CME compulsory organised by professional bodies and linking it to credit points and renewal of registration by MCI every 5 years.	March 2022	Medical Education
6.8	To fill the gap of specialists especially in Obs and Gynae, Paediatrics, Anesthelogy, Radiology, CPS PG Diploma/DNB Diploma Programmes will be started at least in 40 district/Civil hospitals	August 2022	P.H. & F.W. Department
6.9	Capacity building of 100% ASHAs of the State on family planning methods, ANC, HBNC and HBYC	December 2023	P.H. & F.W. Department
6.10	All Teacher Educators vacancies (470) and Teachers vacancies to be filled proportionately in 3 years (existing vacancies 57,000 Teachers in the Tribal Welfare and 52,000 Teachers in School Education Department)	December 2024	School Education and Tribal Welfare Department
6.11	State policy for Teachers training and blended model for teachers training, creating an AI-based training calendar for the professional life cycle of a teacher	December 2020	School Education Department, Higher Education Department, Technical Education, Skill Development and Employment Department
6.12	Performance-based assessment and digital competency of teachers and ITI workforce	September 2021	School Education Department, Technical Education, Skill Development and Employment Department

Outcome 7: Creating a conducive ecosystem for promoting research in health and education sector – December 2023

S.No.	Output Indicator	Timeline	Responsibility
7.1	Research and development of AYUSH drugs for NCD and Chronic diseases	December 2023	AYUSH Department
7.2	Establishing state-level research organization and emphasis on R & D for standardization of treatment and diagnostic protocols	December 2021	Medical Education Department P.H. & F.W. Department
7.3	Establishment of state-of-the-art laboratories for research and financial assistance for the same	September 2021	Technical Education, Skill Development and Employment Department

7.4	Setting up of MP Knowledge Corporation for innovation, reforms, and technology interventions	December 2021	P.H. & F.W. Higher Education Department, Medical Education, AYUSH Department, School Education, Technical Education, Skill Development and Employment Department

Outcome 8: Emphasis on prevention and early diagnosis of illnesses– December 2021 (this is a Process Outcome Indicator)

S.No.	Output Indicator	Timeline	Responsibility
8.1	Comprehensive health communication strategy to promote behaviour change in citizens through health education	December 2021	P.H. & F.W. Department
8.2	Emphasis on AYUSH medicine for preventive care	December 2021	AYUSH Department

Outcome 9: Accreditation in National level ranking for Institutions of School Education, Higher Education and Technical Education department – December 2023

S.No.	Output Indicator	Timeline	Responsibility
9.1	College of Teacher Education/Institute of Advanced Studies in Education as Centres of Excellence	December 2023	School Education Department
9.2	Accreditation of all courses in Engineering Colleges (declared autonomous by Government) and all UITs (University Institute of Technology) under RGPV	December 2023	Technical Education, Skill Development and Employment Department
9.3	NAAC "A" grade for 50 colleges and A+ grade for 20 colleges, efforts for placement of HEIs in first 100 institutions under NIRF	December 2023	Higher Education

Outcome 10: Improvement in the quality of education across all sectors – December 2023

S.No.	Output Indicator	Timeline	Responsibility
10.1	Strict adherence to MCI norms of teaching, including classroom timings, clinical teaching and evening bedside teachings in hospitals and wards	March 2021	Medical Education Department
10.2	Acquisition of foundational literacy and numeracy skills for Grades 1 and 2 and define measurable learning outcomes for Grade 1 and 2 in Language and Maths	December 2023 Within 6 Months from receipt of FLN Guidelines	School Education Department

10.3	STEAM (Science, Technology, Engineering, Arts and Maths) based Learning	March 2021	School Education Department
10.4	10,000 resource rich schools will be characterised by: Promoting social-emotional Skills in students by introducing Life Skill Modules, Leadership and motivation courses for teachers Parental Engagement by organising regular PTMs/ SMC meetings	March 2021	School Education Department
10.5	CBSE accredited schools with one English medium section in 10,000 resource rich schools	March 2021	School Education Department
10.6	Special scheme for gifted children to nurture their talent – "Prakhar"	March 2021	School Education Department
10.7	The collaboration of 25 HEIs and technical institutes with reputed national and international universities for knowledge partnerships and exchange	December 2021	Technical Education, Skill Development and Employment Department, Medical Education, Department, Higher Education and School Education Department

Outcome 11: Improving the employability of students across technical education, skill development and higher education – December 2022

S.No.	Output Indicator	Timeline	Responsibility
11.1	Skill-based vocational courses in selected schools	March 2021	School Education Department
11.2	Courses related to critical thinking (e.g., Artificial Intelligence, Design Thinking, Coding etc)	Within 1 year from receipt of Guidelines from GOI	School Education Department
11.3	Establishment of Career and Placement Cell in Engineering Colleges and in all District level ITIs in a Hub and Spoke model, Establishment of placement and entrepreneurship cells in 200 colleges	September 2021	Technical Education, Skill Development and Employment Department, Higher Education Department
11.4	10 existing most popular trades in ITIs to be aligned to industry demand	July 2021	Technical Education, Skill Development and Employment Department

11.5	Establishment of incubation centres in 6 state universities by: (A) Setting up of at least 5 start-ups from the 10 divisional ITIs on cumulative basis. (B) Aiming to nurture and groom 25 innovative ideas/start-ups every year	December 2022	Technical Education Department and Higher Education Department

Outcome 12: Promotion of private sector participation in the growth of Health and Education sectors – December 2023

S.No.	Output Indicator	Timeline	Responsibility
12.1	Public-Private Partnership for high-end lab diagnostics services in all District Hospital and Civil Hospital above 100 beds and Imaging services in hospitals more than 500 beds.	December 2022	P.H. & F.W. Department
12.2	Update govt. policy for promoting private sector investment in health and education sector	December 2020	P.H. & F.W. Department, Medical Education Department, Higher Education Department, School Education, Technical Education, Skill Development and Employment Department
12.3	Promote investment in manufacturing of medical equipment and biomedical park	December 2021	Department of Industrial Policy and Investment Promotion
12.4	Establishment of new Medical Colleges and super specialized hospitals on PPP mode	December 2023	Medical Education Department
12.5	Up-gradation and development of TVET infrastructure for 5 ITIs in PPP mode	July 2022	Technical Education, Skill Development and Employment Department

Outcome 13: Reorganization of Government Health and Education facilities to improve their utilization – December 2023

S.No.	Output Indicator	Timeline	Responsibility
13.1	Use of AYUSH MOs as AMOs at 350 vacant PHCs after training in Standard treatment protocols	December 2021	AYUSH Department, P.H. & F.W. Department

13.2	Up-gradation of 50 Government colleges into Multi-disciplinary institutions	December 2023	Higher Education Department
13.3	Mergers of low enrolment and suboptimal schools in bigger resource rich schools. For easy access to schools for children, transportation shall be ensured.	December 2023	School Education Department

Outcome 14: Improving access to Higher education and Technical education facilities with a focus on gender equity and making them aspirational – December 2022

S.No.	Output Indicator	Timeline	Responsibility
14.1	Increasing the ratio of girl students in engineering and technology driven courses to 35%	December 2021	1. Technical Education, Skill Development and Employment Department 2. School Education Department 3. Department of Women and Child Welfare
14.2	Counselling of youth from 10th, 11th, and 12th standards in 5000 schools in Technical and Vocational Education and Training (TVET) domain	March 2021	1. Technical Education, Skill Development and Employment Department 2.School Education Department
14.3	Communication campaign "ITI Chalein Hum" implemented in the state	July 2021	Technical Education, Skill Development and Employment Department
14.4	150 new Open Distance Learning (ODL) centres to ensure increased access to higher education institutions	June 2021	Higher Education Department
14.5	Redesigning of programs with multiple entries and exit provisions	December 2022	Higher Education Department

Outcome 15: Better industry and academia interface in Technical and Higher education – December 2022

S.No.	Output Indicator	Timeline	Responsibility
15.1	Inclusion of Industry 4.0 courses - IoT, Artificial Intelligence, Big Data etc. in consultation with industries	December 2021	Technical Education, Skill Development and Employment Department

| 15.2 | Industry Partnerships for Global Skills Park and 10 Mega ITIs | December 2022 | Technical Education, Skill Development and Employment Department |
| 15.3 | Partnership with industries in 5 sectors to integrate vocation in higher education | December 2021 | Higher Education Department |

Outcome 16: Revision of curriculum in Health and Education Institutions and creation of Centres of Excellence – December 2023

S.No.	Output Indicator	Timeline	Responsibility
16.1	Establishment of Centres of Excellence in 15 HEIs and other selected fields of Health and Education	December 2022	Medical Education Department P.H. & F.W. Department, Technical Education, Skill Development and Employment Department, Higher Education
16.2	Revision of curriculum in UG, PG and Diploma engineering courses with inputs from industry to ensure outcome-based learning and employability	December 2022	Technical Education, Skill Development and Employment Department, Higher Education
16.3	Identified 150 colleges to be converted into Quality Learning Centres (QLC)	December 2023	Higher Education Department
16.4	Offer 1 technology-oriented trade in 10 divisional ITIs in agriculture and allied sectors	July 2022	Technical Education, Skill Development and Employment Department
16.5	Identified 100 government colleges to design and run certificate/diploma courses based on market needs	December 2021	Higher Education Department

Economy & Employment

Subject 4 - Economy and Employment

4.1 General

Madhya Pradesh has adopted a sustainable approach to development and has transformed itself from one of the 'BIMARU' states into a performing state and is now striving to become one of the developed states of the country. Making the state financially capable and prosperous will be the primary objective.

The economy of Madhya Pradesh is primarily agrarian and it is a champion in the development of agriculture and allied sector for more than a decade. Owing to an impressive agricultural growth rate, MP has been the recipient of the Krishi Karman Award consecutively from the last many years.

The state has taken several concrete steps to attract investment, simplified various procedures for starting a business in 30 days, and set up an online system for the same. Due to these efforts, Madhya Pradesh is ranked fourth in the 'Ease of Doing Business' list as per the State Business Reform Action Plan-2019 ranking. Madhya Pradesh has immense potential to become the manufacturing hub of India due to availability of land, Narmada water, power surplus, almost negligible labour-unrest incidents, presence of eminent skill institutes, and availability of the best infrastructure for setting up industries in the state. The state is suitable for the auto-sector, food processing, textile and apparel, defence sector logistics and warehousing development.

Due to the abundance of tigers and other wildlife in the national parks of the state, it has been recognized as the 'Tiger State of India'. The state is committed to conserving natural resources and has taken significant steps in the direction of sustainable development and value addition of forest produce in the state. It should focus on buffer zone development by encouraging 'travel in buffer'.

The state is focusing on infrastructure development in agriculture and allied sectors and by developing the infrastructure it is attracting the industries, thereby generating employment opportunities.

Webinar was organized on August 11, 2020 to obtain suggestions from experts and stakeholders of various fields on the subject of economy and employment. The subject of economy and employment was divided into the following four sub-groups:

1. Agriculture and Allied Sectors
2. Industry and Skill Development
3. Natural Resources
4. Trade and Commerce

About 150 experts and stakeholders brainstormed and imparted their suggestions in the webinar. The suggestions received were categorized into five mantras as follows:

1. Atma Nirbhar Madhya Pradesh (ANMP) = CSR which means Global Competitiveness, Sustainability, and Resilience.

2. Sabke Liye Padhai, Sabke Liye Kamai
3. Ek Zila Ek Pehchan
4. Vocal for Local
5. 'Job-in' agriculture to 'Job-around' agriculture.

4.2 Views

Every district has its own unique speciality like Chanderi sarees of Ashoknagar, Maheshwari sarees and tiger print of Khargone, etc. Similarly, chillies, peanuts, cotton, mustard and gazak of Morena district, oranges from Sagar, Agar, Mandsaur, Betul and Chhindwara districts, bananas from Burhanpur, garlic from Mandsaur etc. are famous. Efforts will be made to reach the national and global market by focusing on these special products, so that the people will get employment and their income will increase.

Shri Shivraj Singh Chouhan

Chief Minister, Madhya Pradesh

The CSR mantra for self-reliance means that we must make our own destiny. As the necessary resources are made available in the state, it will move towards self-sufficiency. CSR entails for Global Competitiveness, Sustainability, and Resilience. The state needs to focus on developing high quality products to compete at the global level.

Shri Jayant Sinha

Member of Parliament, Lok Sabha

The focus needs to be shifted from 'job-in' agriculture to 'job-around' agriculture. Agriculture-based value chain and food processing will have to be promoted in order to create post-harvest employment in agriculture. Madhya Pradesh has immense potential to make the country self-sufficient in the field of edible oil and pulses.

Shri Ramesh Chand

Member, NITI Aayog

The utilization of the Central Government's agro-infrastructure fund should be maximized. Local minor grains should be included in children's food. The state also needs a horticultural research institute. Madhya Pradesh should take advantage of the possibilities available in the state's tourism wealth (heritage, culture, and wildlife). Electric vehicles, advanced battery manufacturing etc. should also be encouraged.

Shri Amitabh Kant

CEO, NITI Aayog

Certain identified areas should be focused upon to make the state self-sufficient. We will have to take steps towards becoming an export-based economy with the help of technological development, like Japan.

Shri Swaminathan Gurumurthy

Economist and Thinker

4.3 Roadmap for three years

1. Agriculture and Allied Sector

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.1	**Promote higher crop productivity and diversification in Agriculture**			
1.1.1	Enhancing productivity by at least 50% in 89 tribal blocks.	3 years	Department of Agriculture	% of Tribal Blocks where productivity is increased by 50%
1.1.2	Special mission to develop 75,000 Ha of shallow and medium ravines. The land will be utilized for mass level cultivation of fruit bearing trees and medicinal plants.	1 year	Department of Agriculture	% of area (shallow and medium) in ravines under cultivation of fruits.
1.1.3	Initiating steps for ensuring continuous availability of green fodder by doubling the area under green fodder cultivation.	3 years	Department of Agriculture	% increase in area under cultivation of green fodder.
1.1.4	A district-wise production and consumption analysis will be undertaken.	1 year	Department of Agriculture	Districts where analysis is completed.
1.1.5	Soil Health Cards will be provided to 100 percent farmers in the state.	3 years	Department of Agriculture	% of farmers who were given Soil Health Card.
1.1.6	More categories of micro-nutrient analysis of soil will be added in the current soil health card in areas where high value crops are grown.	2 years	Department of Agriculture	Area increased under high value crops where revised soil health card with more micro-nutrient analysis is used
1.1.7	Fertility mapping of all village will be undertaken and will be integrated on GIS portal	2 years	Department of Agriculture	1. Number of villages mapped 2. Number of mapped villages integrated on GIS Portal
1.1.8	Seed farms with Seed Corporation and Agriculture Department to be engaged in hybrid seed/organic seed/new variety seeds.	3 years	Department of Agriculture	% increase in production of hybrid seed/organic seed/new variety seeds.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.1.9	A policy will be formulated for seed research, productivity and availability for drought resistant, short-term crops in view of the changing climatic conditions.	1 year	Department of Agriculture	Policy drafted for the state.
1.1.10	Hologram on certified seeds packings will be made mandatory.	6 months	Department of Agriculture	% of seed packing with hologram.
1.1.11	3000 Seed villages will be developed along with the updation of seed rolling plans.	3 years	Department of Agriculture	% increase in seeds village as against the target.
1.1.12	New variety seeds Soybean (JS-2029, JS-2069), Gram (JGS-11, JG-14), Mustard (RVS-2004), Paddy (JRH- 4/5/8/19), Wheat (GW-1255, GW-11, JW-3288, JW-3336, JW-1255) and other hybrid seeds will be grown and state's requirement to be fulfilled.	3 years	Department of Agriculture	% increase in area cultivated with new variety of seeds for various crops
1.1.13	Hybrid seed production (like maize, paddy, mustard etc.) through participation of farmers and make the state a hub for hybrid seeds production in the country.	3 years	Department of Agriculture	% increase in hybrid seed production
1.1.14	100 nurseries to be upgraded for providing the seedling material of fruit bearing crops with active participation of private sector players.	3 years	Department of Horticulture	1. Number of nurseries upgraded 2. Number of saplings produced/ year
1.1.15	Development of 20 green-house clusters along with centralized assistance/technical services.	3 years	Department of Agriculture	Completed Green House cluster as against the target of 20.
1.1.16	For working towards the resolution of Green Agriculture in the state, 15000 solar pumps will be installed in the farms of farmers.	3 years	Department of Agriculture	Installation and working of Solar Pumps as against the target of 15000.
1.1.17	State level skill up-gradation centre for farmers will be established.	3 years	Department of Agriculture	% of farmers for whom skills were upgraded.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.1.18	Special scheme for value addition of minor millets will be launched	1 year	Department of Agriculture	% of Area coverage under Millets crops to Net Sown Area
1.1.19	The primary agricultural credit society (PACS) will be developed as a "Common Facility Centre" for agricultural inputs, credit, marketing and other agricultural related facilities	3 years	Department of Agriculture	% of PACS under Common Facility Centre for the state
1.1.20	Creation of M.P. Green Revolution Company which will implement micro irrigation projects/programmes.	3 years	Department of Agriculture	NA
1.1.21	Agriculture development planning will be done at village level and holistic Village Agriculture Plans will be developed for holistic development of agriculture and allied activities	1 year	Department of Agriculture	% of villages under agriculture development planning
1.1.22	Cultivation of Betel (Paan) farming will be undertaken in the state, especially in the Bundelkhand region. (1000 farmers)	2 years	Department of Horticulture	1. Number of farmers benefitted/ year 2. Increase in area under betel cultivation/ year 3. Increase in production/ district/year
1.2	**Rapid Adoption of available Agri-Technology in improving risk mitigation in Agriculture.**			
1.2.1	Establishment of Automated Weather Stations and rain gauges in all the 313 Development Blocks of the state and data integration on portal.	3 years	Department of Agriculture	313 blocks data to be integrated with unified portal.
1.2.2	Usage of GIS (Geographical Information Systems) and RS (Remote Sensing) Platforms will be undertaken to assess land usage, watershed development, cropping mechanisms	3 years	Department of Agriculture	No. of districts covered under GIS and RS within the state.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.2.3	Development of Digital Infrastructure to take data-based decisions in agriculture and livestock farming through breakthrough technologies such as Drones, Big data Analytics, Machine learning and GIS tools.	3 years	Department of Agriculture	NA
1.2.4	Development of 1000 Climate Smart Agriculture Villages	3 years	Department of Agriculture	Development of Climate Smart Agriculture as against the target of 1000.
1.2.5	Each Krishi Vikas Kendra will strongly focus on 4 crops suitable for the district and will be developed as specialty centre for these crops.	3 years	Department of Agriculture	% of KVK's including 4 crops for districts.
1.2.6	A task force will be constituted to advise on creation of Agriculture Guarantee Trust for relief to damaged crops in place of crop insurance and relief given as per the Revenue Book Circulars.	6 months	Department of Agriculture	NA
1.2.7	Organic mulching will be promoted in 5 lac hectare area through IEC and training.	3 years	Department of Agriculture	% of organic mulching promoted through IEC
1.2.8	Practice of burning narwai will be curtailed through technology transfer (Happy seeders/Ballers etc.) and IEC	3 years	Department of Agriculture	% reduction in narwai buring through technology
1.2.9	Lab to farm strategy will be prepared to disseminate research done by Agriculture Universities or other related organizations to improve productivity.	1 year	Department of Agriculture	NA
1.3	**Development of Agriculture Infrastructure**			
1.3.1	Establishment of KVKs (Krishi Vigyan Kendra) in 6 districts.	2 years	Department of Agriculture	Establishment of KVK's as against the target of 6 districts.
1.3.2	Establishing state level "Post-Harvest Management Institute".	2 years	Department of Agriculture	Establishment of Post-Harvest Management Institute for the state.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.3.3	Crop disease research laboratories will be established in 5 places in the state	3 years	Department of Agriculture	Establishment of Crop Disease research laboratories in 5 locations
1.3.4	One phyto-sanitary lab for soil will be made functional at the JNKVV Jabalpur.	1 year	Department of Agriculture	Establishment of Phyto-sanitary laboratories in JNKVV Jabalpur
1.3.5	High quality testing labs to be established in all districts on PPP mode	3 years	Department of Agriculture	Establishment of High-Quality Testing Labs in PPP mode
1.3.6	Seed testing laboratories will be established at all ten divisional headquarters	2 years	Department of Agriculture	Establishment of Seed Testing Laboratories at all divisional Headquarters
1.3.7	3000 new CHCs (custom hiring centres) will be established (500 new CHCs with FPOs)	3 years	Department of Agriculture	% increase in CHC as compared to target of 3000 % increase in CHC with FPO as against the target of 500
1.3.8	10 training centres will be established in partnership with farm machinery industrial houses	2 years	Department of Agriculture	% increase in Training Centres (Farm Machinery Industrial Houses) as against the target of 10
1.3.9	Mechanized farming systems will be established in 1000 villages selected under the YantraDoot scheme.	2 years	Department of Agriculture	% increase in villages for mechanised farming system (under YatraDoot scheme) as against the target of 1000 villages
1.3.10	1 lakh hectares of land under deep ploughing will be taken up under the Haldhar scheme.	3 years	Department of Agriculture	% of area under deep ploughing (Haldar Scheme) as against the target of 1 lakh hectare
1.3.11	Raised bed planting will be ensured in 15 lakh hectares through use of raised bed planter, ridge-furrow planter, etc.	3 years	Department of Agriculture	% increase in area under raised bed plantation as against the target of 15 lakh Ha. of area.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.3.12	Tissue culture facilities will be created at 10 places on PPP model.	3 years	Department of Horticulture	1. Number of tissue culture facilities created/ year 2. Number of tissue culture plants produced by each lab/year 3. Number of plants sold/ year
1.3.13	Plan will be formulated with Industry Dept to promote corporate investment in Agriculture and Horticulture.	1 year	Department of Agriculture	1. DIP&IP will facilitate the investment in the sector based on the blueprint drafted by Agriculture and Horticulture department
1.3.14	3000 agri-clinics and agri service stations will be established through self-employment schemes by youths.	3 years	Department of Agriculture	% increase in agri clinics and agri service station as against the target of 3000 clinics
1.4	**Increasing production of certified organic produce**			
1.4.1	Certified organic farming area to be increased to 4 lakh hectares.	3 years	Department of Agriculture	% increase in area under certified organic farming as against the target of 4 lakh Ha of area.
1.4.2	30,000 quintals of certified organic seeds production will be undertaken by the Seed Corporation.	3 years	Department of Agriculture	% increase in organic seed production as against the target of 30,000 quintals.
1.4.3	Organic certification process protocol to be established for agriculture and horticulture production in tribal areas.	3 years	Department of Horticulture	1. Identification of horticultural crops for developing organic certification process protocol 2. Number of organic certification process protocol developed/crop/ year 3. Area certified under organic certification
1.4.4	A national level organic farming research centre will be established in Mandla.	2 years	Department of Agriculture	NA

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.4.5	Manufacturing of bio-pesticides and bio-fertilizer within the state to make it self-reliant.	3 years	Department of Agriculture	% increase in production of bio-pesticides and bio-fertilizer
1.4.6	Number of seed production cooperatives will be increased and necessary equipments will be provided to them	1 year	Department of Agriculture	% increase in seed production cooperatives
1.5	**Reforms in Agri marketing to attain the goal of one nation one market**			
1.5.1	Reforms in Mandi Act and Rules and ensuring effective implementation.	6 months	Department of Agriculture	NA
1.5.2	Establishment 30 Private Market Yards/Sub Yards and 100 Direct Purchase Centres	3 years	Department of Agriculture	% increase in Pvt. Mandi Yards as against the target of 30 % increase in Sub-Yards as against the target of 100
1.5.3	Making all records and processes of mandi paperless.	2 years	Department of Agriculture	NA
1.5.4	Creation of 30 modern high-tech APMCs with godown, warehousing, value addition, cold storage facilities and agri-clinic facilities.	3 years	Department of Agriculture	% increase in modern high-tech APMC facility as against the target of 30
1.5.5	Linkage of all APMCs with e-NAM.	3 years	Department of Agriculture	NA
1.5.6	Establishing new warehouses in the Mandis across the state and increase the capacity up to 10 lakh metric tonnes.	2 years	Department of Agriculture	% increase in capacity of warehouse for mandis as against the target of 10 lakh MT.
1.5.7	Storage and logistics hub like the one established in Powarkheda (Hoshangabad) to be established in three other places in the state.	3 years	Department of Agriculture	NA
1.5.8	Enhancing storage capacities in the areas lacking warehousing facilities.	2 years	Department of Agriculture	NA

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.5.9	Geographical Indicator (GI) tagging of Sharbati Wheat, Red Gram, Pipariya Tuar, Kali Moochh Rice, Jira Shankar Rice, Chinnor Paddy	2 years	Department of Agriculture	GI Tagging to be completed for Sharbati Wheat, Red Gram, Pipariya Tuar, Kali Moochh Rice, Jira Shankar Rice, Chinnor Paddy
1.5.10	Strengthening of 500 FPOs for setting up storage/ processing infrastructure	3 years	Department of Agriculture	% increase in strengthening FPOs infrastructure as against the target of 500.
1.5.11	35 old APMC premises to modernize through Re densification projects.	3 years	Department of Agriculture	No. of old APMC modernized.
1.6	**Agriculture and Horticulture value addition to be promoted**			
1.6.1	Establishing protocols for Maximum Residue Limit (MRL) for quality standards in the agricultural products.	3 years	Department of Agriculture	NA
1.6.2	Cleaning/ Grading/ Packaging and deep cold storage facilities will be created and made operational in at least 20 APMCs where fruits and vegetables arrivals are high.	3 years	Department of Horticulture	1. Cleaning/Grading/ Packaging and deep cold storage facilities are created/ year 2. Number of facilities operational/year 3. Number of farmers used created facilities/ mandi/ year
1.6.3	Collection centres with a capacity of 1 lakh MT will be established in all the identified Horticulture clusters with grading, pack houses and ripening chambers	3 years	IP & IP Department	1. The subject does not directly come under the purview of DIP&IP 2. DIP&IP intend to increase the food processing sector investment in the state by 50% over the next 5 years and along with that storage capacity including cold storage will also be enhanced

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.6.4	Logistics-cargo facilities will be developed at Bhopal and Indore airports to ensure easy and quick transportation of perishable horticulture produce.	3 years	IP & IP Department	1. Assessment study is underway and discussion is on with Bhopal and Indore Airport authorities 2. The current facilities of the airport will be reviewed and further upgradation of the same will be done
1.6.5	Identification of clusters to establish food processing units close to the cultivation area and facilitation of market linkages and cold storages on the basis of one district one product	3 years	Department of Horticulture	1. Number of crop clusters identified 2. Number of food processing unit and cold storages established in each cluster 3. Number of events organized/ year for facilitating of market linkages
1.6.6	Setting up of Gamma-Ray Irradiation Plant which would increase shelf life of perishable horticulture commodities.	3 years	Department of Agriculture	NA
1.7	**Improve the quality of Livestock (Animal Husbandry)**			
1.7.1	Increasing the availability of frozen semen stock (45 lakh/ year) by strengthening the existing central semen stores and establishing new stores.	3 years	Department of Animal Husbandry	1. Number of frozen semen straws produced in Semen station/year 2. Action taken for strengthening capacity of Central Semen Stores 3. Number of new semen stores established

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.7.2	Enhanced usage of techniques like ETT (Embryo Transfer Technique) and SST (Sorted Semen Technique), 3 lakh doses/year to ensure higher productivity of livestock.	3 years	Department of Horticulture	1. Number of calves produced by using ETT 2. Number of female calves produced using SST 3. Increase in productivity of Livestock using ETT and SST (litre/day/village or litre/day/household) or/ animal
1.7.3	Artificial insemination will be increased from the present 32% to 50% and private participation will be encouraged in achieving it.	3 years	Department of Horticulture	1. % of Breedable female covered through Artificial Insemination 2. % of pregnant animals of total AI done 3. % of calves born of total AI (Success Rate of AI) 4. Number of AI worker trained and AI work/year 5. Number. of AI done through Private sector/ NGO 6. Success Rate of AI done by Private Sector
1.7.4	Upgrading and refurbishing the Biological Products Laboratory (Mhow) to increase the production of vaccines for cattle.	3 years	Department of Horticulture	1. Upgradation status of Mhow Laboratory 2. Increase in number of vaccines produced by Mhow Laboratory
1.7.5	Promote natural insemination of indigenous milch cattle through through extension of Nandishala yojna.	3 years	Department of Horticulture	1. Number of high pedigree bulls distributed 2. Number of female animals pregnant after natural insemination and calf born
1.7.6	Reformulating all schemes under which all subsidy is provided for milch cattle, goats, pigs, hens etc. and make them more viable and more employment generation centric.	2 years	Department of Animal Husbandry	NA

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.7.7	Promotion of poultry industry by re-evaluating electricity charges imposed on poultry units and providing value chain for eggs and chicken.	3 years	Department of Horticulture	1. Comparative study of electricity charges of neighbouring states 2. Conduct value chain study of Egg and Chicken (poultry and egg production, transport and storage (including cold chain), consumption, processing and value-added product, marketing, cost mark-ups at every stage)
1.7.8	Back Yard poultry will be promoted along with support through value chain formation.	3 years	Department of Horticulture	1. Area/Number of households identified for backyard poultry production 2. Volume of poultry produced by backyard units 3. Mapping of potential markets and seasonality of rates 4. Average rate of poultry sold to market 5. Increase in income (average) of households engaged in backyard poultry
1.7.9	Establishment of 6 Krishi Vigyan Kendras under Nanaji Deshmukh Veterinary University	3 years	Department of Horticulture	Number of KVKs established under Nanaji Deshmukh Veterinary University

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.7.10	Making of "KNOWLEDGE PORTAL" and doing "YUVA SAMVAD" to attract youth in animal husbandry sector	2 years	Department of Animal Husbandry	1. Status of Knowledge Portal for Animal Husbandry sector 2. Yearly Activity Calendar developed of Knowledge Portal 3. Number of Scientists and Entrepreneurs empanelled for Yuva Samwad 4. Number of Yuva Samwad events conducted 5. Number of youths applied for entrepreneurial support for starting business in animal husbandry sector 6. Number of youths supported (through different schemes) for starting business in animal husbandry sector 7. Number of visitors on "Knowledge Portal"
1.7.11	Doing FMD vaccination twice in a year in all cattle (2.9 crore) to reduce losses and promote export.	2 years	Department of Animal Husbandry	%/Number of animals covered out of total animal population
1.7.12	Providing KCC to all farmers (3 lakhs) involved in animal husbandry activities.	1 year	Department of Animal Husbandry	Number of KCC sanctioned for Animal Husbandry activity
1.7.13	Doing castration of unproductive bulls on mission mode basis (1st year-12 lakhs, 2nd year-8 lakhs, 3rd year-6 lakhs)	3 years	Department of Animal Husbandry	Number of unproductive bulls Castrated/year
1.7.14	Initiating artificial insemination on pilot basis on goats.	2 years	Department of Animal Husbandry	1. Number of AI in goats 2. Success rate of AI in goats 3. Percentage increase in adoption of artificial insemination in targeted population.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.8	**Expansion of Dairy Business in villages**			
1.8.1	Expansion of cooperative programs by forming 800 milk cooperative societies.	3 years	Department of Animal Husbandry	1. Number of new milk routes identified 2. Productivity mapping of new milk routes 3. Number of new milk cooperative societies formed
1.8.2	Automated Units will be installed for all the cooperative dairy units producing milk in excess of 500 litres.	2 years	Department of Animal Husbandry	Number of automated Units installed in eligible cooperative dairy units
1.8.3	Cooperative units having member strength of more than 50 will be provided with Electronic milk analysers.	3 years	Department of Animal Husbandry	1. Number of Milk cooperative units having 50+ members 2. Number of Electronic milk analysers installed in eligible cooperative dairy units (with 50+ members)
1.8.4	Policy will be formulated to encourage private sector investment in setting up dairy units.	2 years	Department of Animal Husbandry	Status on policy for setting up Dairy Units by private sector investment
1.8.5	Establishment of 2 Dairy Technology Colleges under Nanaji Deshmukh Veterinary University.	3 years	Department of Animal Husbandry	Number of Dairy Technology Colleges established under Nanaji Deshmukh Veterinary University
1.9	**Fisheries and Sericulture for additional employment**			
1.9.1	Annual fish seed production will be increased from 145 crore to 200 crore standard fry	3 years	Fisheries Department	Monthly seed production (in standard fry)
1.9.2	Increase in fish production from 2 lakh to 3 lakh MT.	3 years	Fisheries Department	Monthly fish production (in MT)
1.9.3	About 4000 hectares of new area will be linked to the production of mulberry silk.	2 years	Department of Agriculture	% increase in production of mulberry silk.
1.9.4	5 new clusters with silk production capacity will be developed.	3 years	Department of Agriculture	NA

S.No.	Output	Timeline	Nodal Department	Measurable indicator
1.9.5	By creating 100 percent threading and value addition of mulberry silk produced in the state, more and more self-employment opportunities will be created.	2 years	Department of Agriculture	NA
1.9.6	The capacity of threading of tusser race will be increased by 75%. More and more self-employment opportunities will be created, ensuring the value addition of the manufactured yarn.	2 years	Department of Agriculture	NA
1.9.7	Promotion of bee cultivation for 20,000 farmers and provide infrastructural support to establish honey processing units.	3 years	Department of Horticulture	1. Number of farmers adopted bee cultivation/year 2. Number of equipment provided to famers/year for setting up of honey processing units 3. Number of trainings organized/year 4. Production of processed honey/year

2. Industries and Skill Development

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.1	**Development of world class industrial infrastructure, rendering MP as the most preferred business destination**			
2.1.1	Identification of one industrial/traditional produce for each district and prepare and execute plans to promote the production of that produce in the district and nationwide branding of that produce.	3 years	IP&IP Department	1. ~20 products would be identified for national/global branding 2. Post implementation of detailed strategy, target to increase export of speciality products by 50% over the next 5 years i.e., by 2025

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.1.2	Identification and development of new industrial cluster for defence production, chemical industries, leather goods, non-leather footwear, battery storage, apparel and garment etc.	3 years	IP&IP Department	1. DIP&IP has done preliminary planning of 19 greenfield industrial areas 2. Identification of the dedicated I/As amongst the aforesaid I/As for the mentioned sectors would be completed 3. Increase in industrial plots area by ~50% over the total area of plots as on 01.04.2020 in the next 5 years Next Step: Order would be passed by MPIDC to plan the industrial areas for sector specific activities
2.1.3	The area in proximity of Chambal Progress-Way and the Narmada Express-Way will be planned to be developed as a world class industrial corridor especially for MSMEs	3 years	IP&IP Department	1. 5 Industrial nodes would be developed in ~2000 Acres of land parcel 2. ~INR 1,000 crore of investment would be attracted which would generate ~20,000 direct and indirect employment opportunities over the next 5 years
2.1.4	Land will be acquired under the Land Pooling Policy to provide land in areas suitable for industrial development.	2 years	IP & IP Department	1. ~500 Ha. of industrial land would be developed through land pooling in Pithampur sector 4 and 5 2. Employment opportunities for ~10,000 people would be generated in the pooled land parcel

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.1.5	Infrastructure will be developed in three industrial areas to create "plug and play" model	3 years	IP & IP Department	Various industrial areas are under evaluation and three industrial areas will be identified in the next 6 months based on demand assessment
2.1.6	Three new Inland Container Depots (ICDs) will be set up so that Madhya Pradesh gets a leading role in the field of exports.	3 years	IP&IP Department	In next 30 days • Assessment and analysis will be done to identify the locations to set up 3 new ICDs Next Step: Based on the assessment study, locations will be finalised and accordingly based on the traffic requirements locations would be developed
2.1.7	Policy will be amended to encourage investment in labour intensive sectors like food processing, textile engineering, electronic, apparel and garment and hardware manufacturing	2 years	IP&IP Department	1. Policy would be benchmarked with industrial promotion policy of other industrially advanced states 2. Stakeholder discussion will be held before suggesting amendments in the policies 3. Draft amendments would be tabled before the cabinet in the next 6 months

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.1.8	World class Pharma industrial infrastructure will be established in Mohasa Babai Industrial Area.	3 years	IP&IP Department	1. DIP&IP is preparing proposal to be submitted to GoI in the prescribed timeline (Sep'2020) 2. The required infrastructure of Pharma park which would make it world class include: (A) Common Effluent Treatment Plant (B) Zero Liquid Discharge (C) Common Steam Supply in the whole park (D) Common Cooling Water Supply (E) Dedicated R&D Centre
2.1.9	10 integrated clusters of micro, small and medium enterprises will be developed.	3 years	MSME Department	NA
2.1.10	Installation of solar energy panels of RESCO (Renewable Energy Services Company) model on roofs of industrial units will be encouraged.	2 years	IP&IP Department	1. The pilot project of RESCO model is already under implementation in the Mandideep Industrial Area 2. Based on the success of Mandideep model, detailed blueprint to implement the same in other industrial areas will be prepared
2.1.11	Support will be taken from National Industrial Corridor Development and Implementation Trust for regions like Malwa-Indore, Jhansi-Gwalior, Bhopal-Itarsi, Satna- Jabalpur etc.	3 years	IP&IP Department	1. Letter has been to NICDC to include industrial areas of Malwa-Indore region in the NICDC 2. Industrial areas of other regions will also be included in the same in phased manner

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.1.12	Early bird projects in four investment corridors at Bhopal-Indore, Bhopal-Bina, Jabalpur-Singrauli and Morena-Bina will be implemented.	3 years	IP&IP Department	MPIDC is coming up with a prebooking model to gauge interest of investors in the industrial areas and the same will serve the purpose of Early Bird mechanism. Other models of incentivisation will be explored to attract investors, if required
2.1.13	Educational institutions, hospitals, residential areas will be developed in new industrial areas.	3 years	IP&IP Department	Under the integrated industrial townships, dedicated spaces are developed for residential and other amenities
2.1.14	Common facilities centres will be constructed in all new industrial areas.	3 years	IP&IP Department	Under the integrated industrial townships, dedicated spaces have been provided for common facility centres
2.1.15	An investor-friendly policy will be formulated to promote transport and supply chains for industrial produce.	1 year	IP&IP Department	Consultation for the same is underway, and the same will be covered under existing Logistics and Warehousing Policy
2.1.16	Logistics Investment Promotion Policy will be made to establish MP as a hub for retail warehousing.	1 year	IP&IP Department	• Stakeholder consultation is going on to invite suggestions for the upgradation of the prevailing Logistics and Warehousing Policy • Draft would be submitted in the next 30 days
2.1.17	On the lines of Crystal IT Park, new IT Parks will be constructed in Indore and Bhopal.	3 years	IP&IP Department	Demand evaluation will be done to develop new IT parks in Indore and Bhopal and the same would be developed based on the feedback

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.1.18	Analysis of all imports by industries established in the state and promotion of production of such imported items in the state.	3 years	IP&IP Department	Stakeholder consultation will be held with major industries/ associations regarding their major import items and the production of the same will be promoted on the basis of various parameters like cost, raw material availability, supply chain infrastructure, workforce availability etc.
2.1.19	Making the state number one in edible oil production by encouraging investment in edible oil production units.	3 years	IP&IP Department	State is No.1 producer of oilseeds. Stakeholder consultation will be undertaken to promote edible oil industries in the state based on the inputs received
2.1.20	Food Processing to be transferred from Horticulture Deptt. to MSME Deptt.	1 year	MSME Department	Cabinet note to be prepared in October '20
2.1.21	Madhya Pradesh to explore opportunities present in petroleum and natural gas sector with assistance from GoI.	1 year	IP&IP Department	In order to fully exploit the petchem resources of the state, petrochemical sector experts/senior officers from ONGC or other GoI PSUs may be appointed
2.2	**Start your Business in 30 days**			
2.2.1	Online allotment of industrial land will be done on the basis of zero waiting time policy	6 months	IP&IP Department	1. MPIDC industrial areas have the facility to book available land parcels through its GIS enabled land booking portal in zero waiting time 2. The GIS enabled portal is under upgradation with more features

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.2.2	Single window solution method will be implemented effectively to start the business in 30 days.	1 year	IP&IP Department	1. Single Window portal is already operational and managed by MPIDC 2. 32 services and renewal of licenses for 8 services, essential to start a business, are provided through Single Window Portal of which 22 services are offered within 30 days and rest of the services are offered within 60 days
2.2.3	Invest MP portal, 18 services related to investment will be provided online within one day.	6 months	IP&IP Department	1. 32 services and renewal of licenses for 8 services, related with starting a business, are provided through Single Window Portal of which 22 services are offered within 30 days and rest of the services are offered within 60 days 2. Further discussions will be held with different departments to reduce the service offering time to maximum 30 days
2.2.4	Labor laws will be made investor-friendly in consonance with national goals.	3 years	Labour Department	NA
2.2.5	New rules and simplified processes for the allocation of land in industrial parks for the establishment of Micro, Small and Medium Enterprises (MSME) under DTIC.	1 year	MSME Department	Cabinet note to be prepared in October '20

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.3	**Establish MP as the start-up development hub**			
2.3.1	Incubators with a capacity of 200 seats will be set up at Indore and Bhopal. Assistance for the same will be taken from the Maulana Azad National Institute of Technology (MANIT), Bhopal and Indian Institute of Management (IIM), Indore.	2 years	MSME Department	An exploratory exercise in coordination with Invest India and DPIIT will be undertaken
2.3.2	Efforts will be made to develop at least 100 start-ups in Madhya Pradesh and adequate assistance and facilities will be provided to them. These start-ups will be associated with food processing and agriculture.	2 years	MSME Department	1. Start-up scheme will be redesigned 2. Linking MP start-ups with reputed start-up promotion organizations
2.4	**Enhancing the skillset of the workforce in the state.**			
2.4.1	Global Skill Park will be operationalized in Bhopal. Training programs for skill development of international level will be organized for 6 thousand youths every year.	3 years	Department of Technical Education, Skill Development	
2.4.2	In collaboration with leading industry establishments and multi-lateral institutions, 15 'Centres of Excellence' (CoEs) will be set up for skill development.	3 years	Department of Technical Education, Skill Development	

S.No.	Output	Timeline	Nodal Department	Measurable indicator
2.4.3	In view of the demand of contemporary times, technologies like machine learning; artificial intelligence and internet of things will be included in skill development programs.	3 years	Science and Technology Department	NA
2.4.4	Dedicated Placement Cells will be set up for coordination with potential industrial employers in 10 Industrial Training Institutes (ITIs).	2 years	Department of Technical Education, Skill Development	
2.4.5	Placement Facilitation Centres operated by the private sector will be set up in 15 district headquarters for this purpose.	2 years	Department of Technical Education, Skill Development	1. Inspection/ confirmation of the facilities developed. 2. Deployment of PPP workforce 3. Inauguration of the facilities
2.4.6	In order for the ITIs to provide better access to disadvantaged groups and students from remote areas, the outreach will be increased. In existing ITIs additional hostel infrastructure will be provided for.	3 years	Department of Technical Education, Skill Development	
2.4.7	RGPV to rank all the engineering colleges on the employability parameters to improve the focus on practical knowledge during the courses	2 years	Department of Technical Education, Skill Development	1. Finalizing implementation guidelines for engineering colleges and polytechnics 2. Developing and finalization of parameters and tools for creation of ranking framework. 3 Letter to be issued to all engineering colleges from Commissioner for ranking of individual institutions

3. Natural Resources

S.No.	Output	Timeline	Nodal Department	Measurable indicator
3.1	**Increase in contribution of forest based economic activities.**			
3.1.1	Development of two special SEZs with complete processing value chain for timber/bamboo in Mahakoshal and Malwa-Nimar areas	2 years	Department of Forest	Prepare a concept note on establishment of SEZ in Mahakoshal and Malwa-Nimar area.
3.1.2	Systematic development of 20 Bamboo Clusters for improved quality of harvested bamboo and value addition.	2 years	Department of Forest	NA
3.1.3	Bamboo mission to be shifted from Forest Department to Agriculture Department	1 year	Department of Agriculture	NA
3.1.4	GI Tagging of major and minor forest produce as "Produce of Madhya Pradesh" and making extensive plan for its market expansion	2 years	Department of Forest	NA
3.1.5	Organic Certification protocol to be adopted in forest produce to tap international markets and ensure product traceability	3 years	Department of Forest	NA
3.1.6	Development of value chain for Minor Forest Produce to provide market and better value to MFP.	2 years	Department of Forest	NA
3.1.7	Ten regional areas of specific forest produce to be earmarked and declared and forest-based enterprises to be encouraged in these areas	2 years	Department of Forest	1. Forest Deptt. to identify such specific products 2. DIP&IP will market the products to attract the investments in the state and outreach the companies engaged in processing of such products
3.1.8	Transit Permit for imported timber to be removed to boost furniture industry in the state.	6 months	Department of Forest	NA

S.No.	Output	Timeline	Nodal Department	Measurable indicator
3.2	**Promoting sustainable forest resource ecosystem**			
3.2.1	Setting up of "Green Platform" which would be a Geographical Information System (GIS) based dynamic, spatial database of more than 100 + environmental parameters along with status and source of its availability.	2 years	Environment Department	NA
3.2.2	Policy for private investment in usufructuary rights in commercial plantation in degraded forest land	2 years	Department of Forest	NA
3.2.3	Strengthen the Centre for Climate Change and Sustainable Development for coordination of scientific and policy research, capacity building and to support on climate change issues.	2 years	Environment Department	NA
3.2.4	Establishment of a State Level Council for co-ordination of environmental monitoring, interventions, and investments in the environment/natural resources sectors and environmental education and awareness-raising	2 years	Environment Department	NA
3.2.5	Guidelines to be issued to promote sustainable hunting of crop raiding species	6 months	Department of Forest	NA
3.2.6	Introduction of Cheetah in suitable habitat to promote diversity in existing wildlife of M.P.	2 years	Department of Forest	NA
3.2.7	Shifting of Tigers to other national parks like Satpura, Sanjay National Park, Nauradehi and Gandhi Sagar to increase the tiger density and promote forest sustainability.	1 year	Department of Forest	1. Establishment of the enclosure for catching of herbivores. 2. Training of the staff involved in the process of translocation. 3. Arranging for the logistic support

S.No.	Output	Timeline	Nodal Department	Measurable indicator
3.2.8	Development of Tiger corridors to promote and strengthen 'tiger state' status of M.P.	2 years	Department of Forest	NA
3.2.9	Preparation of 5000 micro plans in a period of 3 years to ensure sustainable development of forest and the forest dwellers	2 years	Department of Forest	500 micro plans to be initiated in 1st phase
3.2.10	Rationalisation of MSP for MFP and including more species to the list of MSP	6 months	Department of Forest	MSP has been rationalised for 14 MFPs. Proposal for inclusion of rationalisation of another 18 MFPs.
3.2.11	Strategy for increasing the tree cover outside forest under a tripartite agreement between the Land-Owning Entity (LOE), MP Govt. and the Public or Private Organisation (Executive Agency) for taking up tree plantation on various Non-Forest Govt. lands.	2 years	Department of Forest	Proposal on a working model will be sent to Govt. of India
3.2.12	Branding of Minor Forest Produce to achieve a higher price.	2 years	Department of Forest	NA
3.3	**Scientific excavation of mineral resources and providing new employment in mining sector**			
3.3.1	New minor mineral policy to auction 31 erstwhile major minerals	1 year	Mining Department	Amendment in Madhya Pradesh Minor Mineral Rules 1996
3.3.2	Exploration of rare earth metals in Betul, Chhatarpur and other districts by using latest technology.	3 years	Mining Department	Survey, Prospecting and Exploration of Rare Earth Mineral by Geological Survey of India.
3.3.3	Rationalization of dead rent in mines.	1 year	Mining Department	Revision of rate of royalty of minor minerals done in Jan '20. Benchmarking for further changes will be undertaken

S.No.	Output	Timeline	Nodal Department	Measurable indicator
3.3.4	Transparency in land records to be promoted by digitizing all land records.	2 years	Department of Forest	1. Launching of the Web Portal. 2. Providing certificate of Distance from the Reserve Forest and Protected Forest. 3. Providing the land not falling in Eco-Sensitive Zone through the Web Portal under the Public Services Guarantee Act, 2010.
3.3.5	Annual Calendar for auction of important minerals to be published	1 year	Mining Department	Identification of mineral block and publication of notice for auction
3.3.6	Re-evaluation of royalty rates for important minerals	1 year	Mining Department	Revision of rate of royalty of minor minerals done in Jan '20. Benchmarking for further changes will be undertaken.
3.3.7	Operationalizing the inoperative mines of important minerals	1 year	Mining Department	Processing of inoperative mines cases under the provisions of Mineral (Other than Atomic and Hydrocarbons Energy Minerals) Concession Rules, 2016 (Framed by GoI).

S.No.	Output	Timeline	Nodal Department	Measurable indicator
3.3.8	Mining services to coal mines allocated to private sector	1 year	Mining Department	Allocation of Coal Block by GoI. Processing of Mineral Concession Application by State Govt. under Mineral Concession Rules 1960 (Framed by GoI)
3.3.9	Inclusion of minor minerals in District Mineral Fund	1 year	Mining Department	Amendment in Madhya Pradesh Minor Mineral Rules 1996 and Madhya Pradesh District Mineral Fund Rules 2016.
3.3.10	Promotion of M-Sand	1 year	Mining Department	Amendment in Madhya Pradesh Minor Mineral Rules 1996.

4. Trade and Commerce

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.1	**Enhancing economic activities in trade and commerce sector**			
4.1.1	Competitiveness Analysis of the State in all sectors for investment and exports.	1 year	IP&IP Department	Growth of export from the state by 25%* by 2025 and setting up ICD to increase exports. * Growth rate to be further estimated during output design stage.
4.1.2	Formation of a task force for identifying the roadmap for integration of MP's produce in the Global Value Chain	1 year	IP&IP Department	Assessment of GVC of the state's focus sectors will be undertaken and taskforce will be constituted in 60 days post scoping evaluation.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.1.3	Policy preparation to focus on export of special areas like pharmaceuticals, agriculture and food products.	1 year	IP&IP Department	Export from the focus sector will be increased by 25%* by 2025. * Growth rate to be further estimated during output design stage.
4.1.4	Efforts for attracting FDI in 5 leading areas in which state is economically competitive	2 years	IP&IP Department	1. Number of investor outreach programs to showcase State's policies and to understand issues of specific sectors from investors' perspective. 2. Number of projects identified and coordinated with Project Development Cells (PDCs) of different Central Ministries of Government of India to resolve issues and facilitate investments.
4.1.5	Re-framing of the policies related to 'Export Promotion Zones' and 'Export-oriented units' to establish country specific export promotion hub.	1 year	MP Warehousing and Logistics Corporation	1. Current IPP offers 20% additional incentives to Export-oriented units 2. Opportunities will be explored to attract Export oriented units and setting up Export Hubs, FTWZ in consultation with various stakeholders
4.1.6	Establishment of Madhya Pradesh Export Promotion Council	1 year	IP&IP Department	MPIDC is the nodal agency of exports. Export Promotion Council will be established as per the guidelines.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.1.7	Sign MoU with three select States of other countries under 'State-to-State Partnership' for support in business trade, tourism, technology and training	3 years	IP&IP Department	MPIDC has stopped the practice of signing MoU. However, such strategic initiatives would be explored to increase trade, increase tourism and skill development. Key target: 1. Committing one foreign institute to impart skill development training (similar as Global Skill Park, Bhopal in collaboration with Singapore) in the state in collaboration with Skill Development Department 2. Increasing foreign tourist footfall in the state by 25% in collaboration with Tourism department over the next 5 years 3. Implementation Timeline: 1year
4.1.8	Establish performance measurement system to provide excellence awards of industries and business	1 year	MSME Department	Industries consultation will be done with following steps- 1. Criteria and parameters (including exports) for awards for different categories will be identified. 2. Constitute jury for the award. 3. Representation from Industry and Industry association.
4.1.9	Facilitate in cataloguing and standardization of products manufactured in MSME clusters, as per the legal metrology requirements	3 years	MSME Department	Consultation with the food department will be started. Discussions with agencies like BIS for the standard products will be initiated. Workshops and relevant trainings will be planned.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.1.10	Development of an online portal to inform exporters for export related rules and opportunities in other countries	3 years	Science and Technology Department	1. INVEST Portal will be upgraded to include the functionalities. 2. The portal will act as Single Window System for the exporters; Detailed tracking for registration, export amount, forex etc. will be carried out. 3. Implementation Timeline: 2 years
4.1.11	MP to enter into long term agreement with a dedicated port facility and link all the ICD for tapping export possibilities	3 years	IP&IP Department	1. Opportunities will be explored with ports to enter into an agreement to improve exports from the state. 2. Implementation Timeline: 2 years
4.1.12	Trade fares in the state and an overarching work plan for export related areas	1 year	IP&IP Department	Will be explored with clear quantifiable targets.
4.1.13	District level trade competitiveness report (NCEAR model) to be used for product promotion	2 years	MSME Department	NA
4.2	**Enabling the traditional and small business to utilize the new possibilities from modern trade and e-commerce**			
4.2.1	Formation of a task force for advising the state to become the logistic hub for e-commerce companies.	6 months	IP&IP Department	Stakeholder consultation will be undertaken in this regard

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.2.2	On-line marketing arrangement of Mriganayani, Kabira, Vindhya Valley and Prakrat products through e-commerce platforms	1 year	MSME Department	Vendor development will be made with following output indicator- 1% increase in no of total units sold of Mriganayani through online platform. 2% increase in no of total units sold of Kabira through online platform 3% increase in no of total units sold of Vindhya Valley through online platform. 4% increase in no of total units sold of Prakrat through online platform.
4.2.3	On-line marketing arrangement of SHG's products through e-commerce	2 years	Rural Development Department	NA
4.2.4	Formation of a state level marketing federation for SHG products.	2 years	Rural Development Department	NA
4.2.5	Development of Patent Pool and Technology Acquisition Fund by the State through which industries can take patents against royalty payments.	3 years	Science and Technology Department	NA
4.2.6	Business related information counselling in all ITIs, Polytechnics, and Colleges and Universities of the state.	2 years	Department of Technical Education, Skill Development	

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.2.7	Special skill development modules and programmes on e-commerce, digital catalogue and online marketing	2 years	Department of Technical Education, Skill Development	
4.2.8	To standardize the quality of Mrignayni products craft mark will be acquired.	1 year	Cottage Industry Department	25 Craftsman of M.P., having turnover of Rs. 4 lakhs or more, will be facilitated to acquire the craft mark.
4.2.9	Tie up will be made with organized retail chains for sale of Vindhya Valley Products.	1 year	Cottage Industry Department	Agreement with 3 retail chains out of Priyadarshani, Aaporti, Best Price, D-Mart, Reliance Fresh and Ondoor.
4.2.10	8 new retail centres for Mrignayani and 2 new production centres for Khadi Kabira brand will be established	1 year	Cottage Industry Department	1. New retail outlets will be established by HSVN in Nagpur, Lucknow, Allahabad, Bhubaneshwar, Varanasi, Jammu, Kashmir, Shimla, Shillong, Guwahati and Bhopal (Satpura and Vindhyachal) depending on availability of retail space in government owned real estate. 2. Production centres will be established in Dewas and Indore by KVIB.
4.2.11	Development of online interface for village industries which can interact with e-commerce platforms	1 year	Cottage Industry Department	1. 3 dedicated e-Commerce websites for HSVN, KVIB and MPSF. 2. Social media accounts on Instagram and Facebook for HSVN, KVIB and MPSF. 3. Agreement with e-commerce platforms - AMAZON and FLIPKART for HSVN, KVIB and MPSF.

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.3	**Strengthening business supportive services**			
4.3.1	Government of India and Govt. of Delhi have launched "Unnati" and "Rozgar Bazaar" portal, inspired by "RozgarSetu" portal of MP. RozgarSetu will be further expanded to incorporate skill mapping of unemployed youths and linking this database with that of the potential employers.	1 year	Labour Department	NA
4.3.2	Development of pool of local specialist who can act as a mentor to youths	2 years	Department of Technical Education, Skill Development	1. Executive order and guidelines. 2. Constitute institute level teams to empanel the local specialists available in their respective districts. 3. Identification of entrepreneurs who can act as mentors 4. Strategy to use resource pool available e.g., regional science centres, Atal tinkering labs etc.
4.3.3	Establishment of training and research Institute for construction related skill development with the partnership of national institute like NAC, Hyderabad	2 years	Department of Technical Education, Skill Development	

S.No.	Output	Timeline	Nodal Department	Measurable indicator
4.3.4	Partnership with Professional Institutions to promote R & D culture in product development	2 years	Department of Technical Education, Skill Development	1. Identify the professional institutions/industries for promoting the R & D culture. 2. Creation of product development cell in all departments of all state engineering colleges. 3. Documentation of innovations at ITI level. 4. Formulating model MoU/ Agreement for partnership with institutions/industries.
4.3.5	Promotion of fintech based financial facilities, micro finance services and NBFC services.	3 years	MSME Department	Associating the MSME with Fintech like P2P lending platforms will be done.
4.3.6	Constitution of panel of representatives of focused industries to identify gaps in business assistance services	1 year	IP&IP Department	Panel will be constituted for the same. Post constitution, implementation programs will be launched.
4.3.7	Increased no. of trade fares with trade associations/ organizations. Extension of trade exhibition centres	2 years	IP&IP Department	Will be explored with clear quantifiable targets.

PLAN

TARGET

ACTION

**30 days
Action Plan**

5
30 Days Action Plan

General

In each webinar, the subject specialists and delegates presented their views on the topics related to the sub-subject. Then, sub-group-wise presentations were prepared based on the discussions and deliberations. The leaders of the sub-groups handed over their presentations to the Team Leaders. The recommendations were presented by the Team Leaders before the Honourable Chief Minister at the end of each webinar. Based on the presentations of the sub-groups, recommendations were drawn up in the context of the concerned subject for the roadmap for Atma Nirbhar Madhya Pradesh.

Post the webinars, the Honourable Chief Minister constituted groups of ministers to sculpt and give a final form to the subject-wise recommendations. The subject-wise group leaders made presentations before the Group of Ministers concerned, which was again followed by intensive discussions. On August 25th 2020, the Groups of Ministers presented subject-wise recommendations before the Cabinet. To fast track the process of execution, the recommendations were collectively pooled in to prepare an action plan for implementation by the concerned nodal departments. Action points, work on which could be started within the next 30 days were identified and presented to the Chief Secretary on September 4th 2020.

1. Physical Infrastructure

a) Road infrastructure

S.No.	Activity	Proposed Financing	Proposed completion (Months)
1	All toll plaza within the state will be computerized and automated	GoI Support	6
2	Set up Road Asset Management System (RAMS) for technology-based condition assessment and prioritization.	ADB 6	24
3	User fee collection on high traffic roads.	Toll	6
4	Minor development, maintenance and renewal of 24 major roads	OMT	19
5	Securitization of revenue stream in state highway fund	Bank loan	24
6	Scientific traffic survey of 200 state roads will be conducted at various locations for future planning and monetizing.	MPRDC	12

b) Travel and Tourism

S.No.	Action Points	Current Status
1	Deferment of collection of property tax, excise duty, etc. for some time as per the Government's view of the current COVID-19 scenario	Proposal sent to the concerned departments from the tourism department.
2	To make tourist destinations accessible to all (especially for persons with disabilities, senior citizens)	The organization has been finalized and work order issued to start the accessibility audit at Mandu, Bagh, Maheshwar and Omkareshwar.
3	Tourists will be attracted by value addition of tourist destinations (Experiential Tourism - including ropeways, museums, diamond tours, saari tours, adventure sports, astronomy parks, etc.) This will be undertaken by private partnership.	The team has started planning for the Diamond Tour, Saari Tour by touring with DATC, Local TA/TO.
4	Proper management of solid and liquid waste around national parks to ensure sustainability of parks.	EOI has been issued for organization selection.
5	Promoting Monsoon Tourism by the "Buffer mein Safar" initiative	• One influencer sent to road trip in Pachmarhi-Pench route. • He created 7 social media posts which are re-posted by Madhya Pradesh Tourism Board (MPTB) on social platform. • Total 8 social media posts created and posted by MPTB. • A radio jungle is created and promoted through FM radio. • PR activities are conducted.
6	Promoting initiatives like Rural Tourism and Homestay during COVID-19	The initiative is advertised through social media.
7	Skill development of 20,000 service providers living around tourist destinations	• Training of 300 stakeholders can be started. • In the training, special modules with respect to COVID-19 will be included.
8	Training and capacity building of stakeholders.	
9	Capacity building in the specific field of 'cleanliness and hygiene' for service providers in hospitality sector.	

10	Ensuring the implementation and development of SOP for all stakeholders to tackle situations emerging out of COVID-19.	The SOP received from the Government of India has been sent to all the stakeholders and the subsequent questions are being resolved from time to time by discussing them.
11	Promote domestic tourism through short term and weekend packages	Under this, 11 itineraries and 16 weekend packages have been prepared by MPSTDC and sent to 400 TA/TO. Continuous publicity of the initiative is undertaken through regular updates on social media.

c) Urban Development and Housing

Strategy 1: Ensure inclusive urban growth (Action Points)	Deliverables up to 30 Sep 2020
Expansion of DAY-NULM to all cities	Expansion will be done in 10 new cities
Linking of 150,000 poor families in Self Help Groups (SHGs)	5,000 Poor Families will be linked with SHGs
Working Capital Loans to 5 lakhs street vendors and development of Street Vending Areas	One lakh street vendors will be disbursed working capital loan of Rs. 10,000 under PM SVANidhi.
Delivery of 3 lakhs EWS housing units in 378 cities	8,000 EWS units will be handed over to the beneficiaries
Credit Linked Subsidy to 30,000 EWS beneficiaries	1,000 beneficiaries will be provided Credit Linked Subsidy through banks
Strategy 2: Ensure environment-friendly sustainable development (Action Points)	**Deliverables up to 30 Sep 2020**
ODF+ status for all 378 cities (ODF+ State) and Water+ status for Indore city	20 cities will be certified ODF+
E-vehicle charging infrastructure in million+ cities on PPP and Induction of E-Bus in public transport	Letter of Understanding shall be signed by Bhopal, Indore and Jabalpur with NTPC and REIL for setting up E-vehicle charging infrastructure
Strategy 3: Improve urban governance through legal and fiscal reforms	**Deliverables up to 30 Sep 2020**
Property tax to be linked with market value and Property Transactions to be linked with Reg. Dept.	Proposed legal amendment will be placed before Vidhan Sabha
User charges would be imposed to recover the Cost of Services	Notification of Rules will be issued
Operationalization of National Institute of Governance and Urban Management	Precis for revival of NIGUM would be placed before Cabinet

Strategy 4: Improve delivery of urban services (Action Points)	Deliverables up to 30 Sep 2020
Completion of GIS based Property Survey in remaining 269 cities	GIS based survey to be competed in 8 new cities
Online Land Use certificate and Layout Approval (1 lakh+ cities)	Online Land Use certificate will be launched in 4 cities
Completion of 100 piped water supply projects and ICT Enabled SCADA system for 50 cities	Two water supply augmentation projects (Amanganj and Mungaoli) will be completed.

d) Water

• Rural Water Supply

Action Plan for achieving 100% Functional Household Tap Connection (FHTC) Coverage

S.No.	Planned Completion Date	Activity – Providing FHTCs
1	Target till 30 September 2020	5.28 lakhs (Achieved on 31 August 2020)
2	Target till 31 December 2020	6.25 lakhs
3	Target till 31 March 2021	14.71 lakhs

Constraints – Community Contribution

- o Inability/unwillingness for public contribution 5% (SC/ST villages) or 10% (General Village) of the scheme cost in cash/kind/labour.
- o Group of Minister's has recommended considering the amount of the 15th Finance Commission given to Gram Panchayats as community contribution.
- • **Irrigation Infrastructure (Water Resources Department and Narmada Valley Development Authority)**

S.No.	Activity	Completion Target	Responsibility
1	Providing 3.00 lakh hectare irrigation for Kharif crops.	30-09-2020	**NVDA** – 0.75 lakh Ha. **WRD** – 2.25 lakh Ha.
2	Inviting tenders for construction of 60 projects-(Estimated cost Rs. 22300 Cr., CCA 3.60ha)	30-09-2020	**NVDA** – 10 projects, Rs. 22000 Cr., CCA 3.45 lakh ha. **WRD** – 50 projects, Rs. 300 Cr. CCA 3.45 lakh ha. WRD –
3	Disbursement of loan of Rs. 400 Cr. through off budget borrowing	30-09-2020	NBPCL under NVDA
4	Nominating WAPCOS for Project Management Consultancy for completion of Sleemnabad tunnel of Bargi Diversion Project	30-09-2020	NVDA

e) Energy

S.No.	Activity	Sub-Activity	Proposed Financing	Proposed Completion	Current Status
1	Construction of Green Energy Corridor	Construction of new: 3 Nos. 400kV Substations 7 Nos. 220kV Substations 690 Ckt km 400kV Line 1316 Ckt km 220kV Line 1002 Ckt km 132kV Line 9 Nos. 132kV Addl. Transformer 4 Nos. 220kV Addl. Transformer	Grant from NCEF,GoI (40%) KFW Loan Component (40%) GoMP Share (20%)	June 2021	Completed: 1 No. 400kV Substations 6 Nos. 220kV Substations 50 Ckt km 400kV Line 517 Ckt km 220kV Line 487 Ckt km 132kV Line
2	Infrastructure addition through TBCB route	2 Nos. 400 kV substation 2 Nos. 220 kV substation	Tariff Based Competitive Bidding	August 2022	Project awarded. Work started.
3	Increased weightage to local manufacturing in material procurement	Change in Standard Bid Documents	-	1 Month	Appropriate instructions will be issued within a month
4	Continuous maintenance of Distribution Infrastructure	Preparation of Standard Operating Procedure (SOP) Formulation of Dynamic/ Flexi maintenance schedule for next 12 months Development of web-based monitoring system	Discom's O & M Budget	2 Months	SOP prepared, Maintenance schedule has been prepared, Development of Web-based monitoring system is in progress
5	Establishment of in-house testing labs for material testing such as Transformers, Meters, Cables etc.	Establishment of 10 testing labs: 4 labs in East Discom 2 labs in Central Discom 2 labs in West Discom	Discoms' own funds	NABL accreditation - 2 months Work of 7 more labs to start within 6 months.	3 testing labs are ready (One in each Discom).

S.No.	Activity	Sub-Activity	Proposed Financing	Proposed Completion	Current Status
6	Implementation of rooftop solar power projects	45 MW – CAPEX Model	Consumer Contribution 70% MNRE Grant 30%	LoA to be issued this month. CoD in 11 months from LoA	Reverse bidding completed for 45 MW.
7	Implementation of RESCO program to promote rooftop solar power projects	30 MW – RESCO Model	Private Funding	Dec-2021	RFP under preparation
8	Installation of solar pumps and Decentralized Ground Mounted Grid Connected Renewable Power Plants of individual size of upto 2 MW for farmers of the state	3490	RESCO Model	Oct-2020	Installation will be complete

f) Transport and Logistics

S.No.	Activity	Proposed Financing	Planned Schedule (next 2 months)	
1	Establish Multi-Modal Logistics Hubs	Appoint Transaction Advisor to prepare Feasibility and Techno-Economic Study	1. MPWLC	21-Oct-2020
2	Establish Air-Cargo Hub for Perishable Goods at Indore Airport	Invite EOIs from Concessionaires	1. MPWLC	31-Oct-2020

2. Governance

S.No.	Recommendation S.No.	Recommendation	Identified Issues/ Activities	Nodal Deptt.
1	1	Single Citizen Database	Preparation of list of information related to citizens in coordination with all departments.	Science and Technology Department
2	2	Single portal for service delivery	Making a list of portals through which public services are being provided.	Science and Technology Department
3	3	Use of m-governance for public service	Coordinating with departments to prepare a list of portals where services can be provided through chat bot/ mobile app.	Science and Technology Department
4	4	CM Helpline to CM Citizen Care@MP	Preparing workflow of the process and obtaining approval.	Public Service Management Department
5	5	Digital verification of required documents for service delivery	Preparation of list of documents required by various departments for the delivery of services and classification according to online and offline availability.	Science and Technology Department
6	6	Multiple payment options for services	Preparation of list of services where payment is received and corresponding modes of payment.	Finance Department
7	7	Strengthening connectivity infrastructure across the state	Preparation of list and location of villages without connectivity.	Science and Technology Department
8	8	Make government employees efficient for use of IT	Preparation of list of personnel who need training for use of IT.	General Administration Department

S.No.	Recommendation S.No.	Recommendation	Identified Issues/ Activities	Nodal Deptt.
9	9	Government officials to stay abreast with the latest technology and interventions	Preparation of list of latest technologies, facts and best practices useful for the state.	Public Service Management Department
10	10	Implementation of e-Office/ centralized dak in Vallabh Bhavan	Assessment of status update of e-office system.	General Administration Department
11	11	Dashboards for districts and departments to evaluate performance	Identification/ designing of KPIs for departmental services.	Public Service Management Department
12	13	Promotion of emergent technology in government.	Assessment of requirements for various departments.	Science and Technology Department
13	14	Improving Transparency in Government	Issuance of specific instructions regarding digitization of records and data accuracy.

Issuance of instructions for compilation of the best practices case studies, innovations. | General Administration Department |
14	15	Improving accountability	Identification of Input and Output Indicators for Impact Dashboard.	General Administration Department, All Departments
15	18	Ease of Living for citizens	Orders to be issued for delegation of powers to different departments.	General Administration Department
16	19	Comprehensive cadre review	Issuance of instructions for compiling information.	General Administration Department
17	20 and 21	Human Resource Management Information System (HRMIS) mapping of all personnel and assessment of need and competence	Issuance of instructions for assessment of requirements of departments and competence of personnel.	General Administration Department

3. Health and Education

Output indicators identified for implementation in the next 30 days

The Health and Education group identified 16 outcome indicators and 97 distinct output indicators, with 31 indicators overlapping across all Departments, to achieve the defined outcome indicators. The departments namely Public Health and Family Welfare, Medical Education, AYUSH, Higher Education, School Education, Technical Education, and Skill Development have identified 48 Output indicators on which work to achieve tangible outcomes shall commence in the next 30 days. The status of the output indicators, department-wise, on which work shall commence in the next 30 days has been enlisted in the table below:

S.No.	Name of Department	Total number of output indicators identified	Number of output indicators on which work will commence in next 30 days
1	Department of P.H. & F.W.	37	13
2	Medical Education	16	5
3	AYUSH Department	8	3
4	Department of Higher Education	20	8
5	Department of School Education	25	8
6	Department of Technical Education and Skill Development	27	11
	TOTAL	101 (31 overlapping output indicators)	48

a. Public Health and Family Welfare

S.No.	Output No.	Output Indicator	Timeline
1	1.1	Expanding coverage of Ayushman Bharat to all districts and increasing the enrolment by 25%	December 2021
2	1.3	Converting 10,000 SHCs and 1200 PHCs into Health and Wellness Centres for Comprehensive Primary Healthcare (including POC Diagnostics)	December 2022
3	1.4	Ensuring availability of 282 essential drugs and 63 diagnostic tests at 1200 PHCs (HWCs) and 149 essential drugs and 14 diagnostic tests at 10,000 SHC (HWCs)	December 2022
4	2.1	Establish 1,600 state-of-the-art delivery centres across the state and Special Newborn Care Units at every CHC	December 2022
5	2.2	Ensuring 100% coverage of full ANC services to 12 lakh pregnant women registered annually in the state through RCH Portal	December 2023

S.No.	Output No.	Output Indicator	Timeline
6	2.3	Ensuring coverage of 7.2 lakh eligible pregnant women from families in the unorganized sector to conditional cash transfer benefits (INR 16,000 per pregnant woman in 2 distinct tranches) under the Mukhya Mantri Prasooti Sahayta Yojana through the RCH Portal	December 2023
7	2.4	Achieve complete immunization for 55 lakh under-five children in the state every year	December 2023
8	2.7	Work towards elimination of TB	December 2024
9	3.6	A fully functional ICU ward, HDU ward, Isolation ward, Diagnostics facilities and specialist doctors to minimize referrals in all 51 DH.	December 2021
10	5.1	Using Telemedicine and other ICT tools for specialist consultation at 1200 PHCs and 10,000 SHCs	March 2022
11	6.3	Creation of cadre of Hospital Managers	June 2021
12	8.1	Comprehensive health communication strategy to promote behaviour change in citizens through health education	December 2021
13	12.1	Public Private Partnership for high-end lab diagnostics services in all District Hospitals (DH) (and Civil Hospitals {CH}) above 100 beds and Imaging services in hospitals more than 500 beds.	December 2022

b. Medical Education:

S.No.	Output No.	Output Indicator	Timeline
1	3.3	Reinforcement of network of public and private health laboratories	December 2023
2	4.3	Mapping of Medical Colleges with HWCs, CHCs and DHs in its catchment to ensure seamless referral, supervision and mentoring hierarchy.	December 2022
3	5.5	Promotion of research in Digital Technology, Artificial Intelligence (AI) in Healthcare and Biomedical Engineering, MoU with organizations working on AI in health care	December 2022
4	7.2	Establishing State level research organization and emphasis on R&D for standardization of treatment and diagnostic protocols	December 2021
5	16.1	Establishment of Centres of Excellence in 15 HEIs and other selected fields of Health and Education	December 2022

c. AYUSH Department:

S.No.	Output No.	Output Indicator	Timeline
1	3.4	Up-gradation of established Ayurveda and Unani Pharmacies	December 2021
2	8.2	Emphasis on AYUSH medicine for preventive care	December 2021
3	13.1	Use of AYUSH MOs as AMOs at 350 vacant PHCs after training in Standard treatment protocols	December 2021

d. Department of Higher Education:

S.No.	Output No.	Output Indicator	Timeline
1	4.8	Revisiting the "Janbhagidari Samiti Arrangement" in vogue in colleges	December 2021
2	5.12	Establishment of virtual learning facility and smart classes in 200 government colleges and setting up a Higher Educational Digital Repository (HEDR) for learning resources and records	December 2021
3	5.14	Development of Integrated Portal for the Directorate and colleges of higher education.	December 2021
4	6.7	State policy for Teacher's training and blended model for teacher's training, creating an AI based Training calendar for professional life cycle of a teacher	December 2020
5	9.3	NAAC "A" grade for 50 colleges and A grade for 20 colleges, efforts for placement of HEIs in first 100 institutions in NIRF	December 2023
6	11.3	Establishment of Career and Placement Cell in Engineering Colleges and in all District level ITIs in a Hub and Spoke model, Establishment of placement and entrepreneurship cells in 200 colleges	September 2021
7	14.4	150 new Open Distance Learning (ODL) centres to ensure increased access to higher education institutions	June 2021
8	16.3	Identified 150 colleges to be converted into Quality Learning Centres (QLCs)	December 2023

e. Department of School Education:

S.No.	Output No.	Output Indicator	Timeline
1	3.8	Strengthening of Teacher Education Institutes (TEIs)- SIEMAT (State Institute for Education Management and Training), English Language Training Institute (ELTI), 7 Colleges of Technical Education and 2 Institutes of Advanced Studies in Education	December 2023
2	3.11	Establishment of 10,000 resource-rich schools	December 2024
3	6.7	State policy for Teacher's training and blended model for teacher's training, creating an AI based Training calendar for professional life cycle of a teacher	December 2020
4	10.2	Acquisition of foundational literacy and numeracy skills for Grades 1 and 2 and define measurable learning outcomes for Grade 1 and 2 in Language and Maths	December 2023 Within 6 Months from receipt of FLN Guidelines
5	10.3	STEAM (Science, Technology, Engineering, Arts and Maths) based Learning	March 2021

S.No.	Output No.	Output Indicator	Timeline
6	10.6	Special scheme for Gifted Children to nurture their talent – "Prakhar"	March 2021
7	10.7	Collaboration of 25 HEIs and technical institutes with reputed national and international universities for knowledge partnerships and exchange	December 2021
8	13.3	Mergers of low enrolment and sub-optimal schools in bigger resource rich schools. Children to be transported to school to ensure easy access.	December 2023

f. Department of Technical Education, Skill Development and Employment:

S.No.	Output No.	Output Indicator	Timeline
1	4.5	Partnership with the School Education and Technical Education Departments for policy making and promoting STEM (Science, Technology, Engineering, and Mathematics) education	September 2021
2	4.6	Development of a convergence certification framework for departments that offer short term and long-term skills training	January 2021
3	6.8	Performance-based assessment and digital competency of teachers and ITI workforce	September 2021
4	11.3	Establishment of Career and Placement Cell in Engineering Colleges and in all District level ITIs in a Hub and Spoke model, Establishment of placement and entrepreneurship cells in 200 colleges	September 2021
5	11.4	10 existing most popular trades in ITIs to be aligned to industry demand	July 2021
6	14.1	Increasing the ratio of girl students in engineering and technology driven courses to 35%	December 2021
7	14.2	Counselling of youth from 10th, 11th and 12th standards in 5000 schools in TVET domain	March 2021
8	14.3	Communication campaign "ITI Chalein Hum" implemented in the state	July 2021
9	15.1	Inclusion of Industry 4.0 courses - IoT, Artificial Intelligence, Big Data etc. in consultation with industries	December 2021
10	15.2	Industry Partnerships for Global Skills Park and 10 Mega ITIs	December 2022
11	16.2	Revision of Curriculum in UG, PG and Diploma engineering courses with inputs from industry to ensure outcome-based learning and employability	December 2022

4. Economy and Employment

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
1.1	Agriculture and Allied Sector	Each Krishi Vikas Kendra will strongly focus on 4 crops suitable for the district and will be developed as specialty centre for these crops.	3 years	Department of Agriculture	% of KVKs including 4 crops for districts.
1.2	Agriculture and Allied Sector	A task force will be constituted to advise on creation of Agriculture Guarantee Trust for relief to damaged crops in place of crop insurance and relief given as per Revenue Book Circulars.	6 months	Department of Agriculture	NA
1.3	Agriculture and Allied Sector	One phyto- sanitary lab for soil will be made functional at the JNKVV Jabalpur.	1 year	Department of Agriculture	Establishment of phyto-sanitary laboratories in JNKVV Jabalpur
1.4	Agriculture and Allied Sector	Seed testing laboratories will be established at all ten divisional headquarters	2 years	Department of Agriculture	Establishment of Seed Testing Laboratories at all divisional Headquarters.
1.5	Agriculture and Allied Sector	Reforms in Mandi Act and Rules and ensuring effective implementation.	6 months	Department of Agriculture	NA
1.6	Agriculture and Allied Sector	Identification of clusters to establish food processing units close to the cultivation area and facilitation of market linkages and cold storages on the basis of one district one product	3 years	Department of Horticulture	1. Conducted baseline survey of districts 2. Identification of crop cluster on the basis of one district one product are under progress 3. List of clusters will be finalized up to 30/09/2020

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
1.7	Agriculture and Allied Sector	Increasing the availability of frozen semen stock (45 lakh/year) by strengthening the existing central semen stores and establishing new stores.	3 years	Department of Animal Husbandry	1. New Semen station will be opened in Datiya (inauguration proposed on 21st September by HCM) 2. Will Produce 25.00 lakh Frozen semen Straws in 2020-21, 32.00 lakh Doses in 2021-22 and 45 lakh Semen Doses in 2022-23.
1.8	Agriculture and Allied Sector	Artificial insemination will be increased from the present 32% to 50% and private participation will be encouraged in achieving it.	3 years	Department of Animal Husbandry	1. Targeted villages will be entered INAPH portal (In September) 2. Awareness campaign among farmers like wall painting etc. (September) 3. AI done under this will be entered in INAPH portal from September 4. Online monitoring through INAPH portal 5. 3100 Private AI workers will be trained up to 31 March 2023.

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
1.9	Agriculture and Allied Sector	Making of "KNOWLEDGE PORTAL" and doing "YUVA SAMVAD" to attract youth in the animal husbandry sector	2 years	Department of Animal Husbandry	1. Knowledge Portal will be started in September. 2. Yuva Samvad will be started in September through Virtual Meetings.
1.10	Agriculture and Allied Sector	Doing castration of unproductive bulls on mission mode basis (1st year – 12 lakhs, 2nd year – 8 lakhs, 3rd year-6 lakhs)	3 years	Department of Animal Husbandry	1 100% Castration of unproductive bulls in goshalas will be completed in September. 2 Yearly detailed plan (Institute-wise, Village-wise, Date-wise).
1.11	Agriculture and Allied Sector	Initiating artificial insemination on pilot basis on goats.	2 years	Department of Animal Husbandry	Initiating artificial insemination from Seoni/ Ujjain District (September)
1.12	Agriculture and Allied Sector	Expansion of cooperative programs by forming 800 milk cooperative societies.	3 years	Department of Animal Husbandry	75 registration forms of milk cooperative societies will be submitted to district registrar office for registration in September
1.13	Agriculture and Allied Sector	Promotion of bee cultivation for 20000 farmers and provide infrastructural support to establish honey processing units.	3 years	Department of Horticulture	Target of beehives, bee boxes and bee keeping equipments issued for famers (50 Nos.) under MIDH scheme via online portal

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
2.1	Industries and Skill Development	Identification of one industrial/ traditional produce for each district and prepare and execute plans to promote the production of that produce in the district and nationwide branding of that produce.	3 years	IP&IP Department	One Industrial/ traditional/ speciality product/service in each district would be identified Next Step: 1. Post identification of the district-based speciality, detailed implementation plan will be worked out 2. Consultant will be appointed to execute the implementation plan
2.2	Industries and Skill Development	Identification and development of new industrial cluster for defence production, chemical industries, leather goods, non-leather footwear, battery storage, apparel and garment etc.	3 years	IP&IP Department	1. DIP&IP has done preliminary planning of19 Greenfield industrial areas 2. Identification of the dedicated I/As amongst the aforesaid I/As for the mentioned sectors would be completed Next Step: Order would be passed by MPIDC to plan the industrial areas for sector specific activities

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
2.3	Industries and Skill Development	The area in proximity of Chambal Progress-Way and the Narmada Expressway will be planned to be developed as a world class industrial corridor especially for MSMEs	3 years	IP&IP Department	Chambal Progress-Way: a. Tenders have been invited to assess the investment potential of the region b. Prebid formalities are completed c. Appointment of consultant would be completed in the next 30 days Next Step: Post onboarding of consultant detailed land survey would be undertaken to identify land parcels where industrial nodes would be developed
2.4	Industries and Skill Development	Land will be acquired under the Land Pooling Policy to provide land in areas suitable for industrial development.	2 years	IP&IP Department	a. Land pooling process would be initiated for Pithampur Sector 4 and 5 b. Govt. approval received Next Step: Receipt of consent from farmers is received and compensation distribution will start by the next month

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
2.5	Industries and Skill Development	Three new Inland Container Depots (ICDs) will be set up so that Madhya Pradesh gets a leading role in the field of exports.	3 years	IP&IP Department	a. Assessment and analysis will be done to identify the locations to set up 3 new ICDs Next Step: Based on the assessment study, locations will be finalised and accordingly based on the traffic requirements locations would be developed
2.6	Industries and Skill Development	World class pharma industrial infrastructure will be established in Mohasa Babai Industrial Area.	3 years	IP&IP Department	a. DIP&IP is preparing proposal to be submitted to GoI in the prescribed timeline Next Step: The Pharma park I/A will comprise CETP, ZLD, required infrastructure etc. supply Steam in the whole park, Common Cooling water supply and a dedicated R & D Centre

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
2.7	Industries and Skill Development	Logistics Investment Promotion Policy will be made to establish MP as a hub for retail warehousing.	1 year	IP & IP Department	a. Stakeholder consultation is going on to invite suggestions for the upgradation of the prevailing Logistics and Warehousing Policy b. Draft would be submitted in the next 30 days
2.8	Industries and Skill Development	Food Processing to be transferred from Horticulture Department to MSME Department	1 year	MSME Department	Cabinet to be prepared in October '20
2.9	Industries and Skill Development	Labour laws will be made investor-friendly in consonance with national goals.	3 years	Labour Department	Benchmarking of the labour laws for improvements will be undertaken
2.10	Industries and Skill Development	New rules and simplified processes for the allocation of land in industrial parks for the establishment of Micro, Small and Medium Enterprises (MSMEs) under DTIC.	1 year	MSME Department	Cabinet note to be prepared in October '20
2.11	Industries and Skill Development	Incubators with a capacity of 200 seats will be set up at Indore and Bhopal. Assistance for the same will be taken from the Maulana Azad National Institute of Technology (MANIT), Bhopal and Indian Institute of Management (IIM), Indore.	2 years	MSME Department	An exploratory exercise in coordination with Invest India and DPIIT will be undertaken

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
2.12	Industries and Skill Development	Placement Facilitation Centres operated by the private sector will be set up in 15 district headquarters for this purpose.	2 years	Department of Technical Education, Skill Development	1. Inspection/ confirmation of the facilities developed. 2. Deployment of PPP workforce 3. Inauguration of the facilities
2.13	Industries and Skill Development	RGPV to rank all the engineering colleges on the employability parameters to improve the focus on practical knowledge during the courses	2 years	Department of Technical Education, Skill Development	1. Finalizing implementation guidelines for engineering colleges and polytechnics 2. Developing and finalization of parameters and tools for creation of ranking framework. 3. Letter to be issued to all engineering colleges from Commissioner for ranking of individual institutions
3.1	Natural Resources	Development of two SEZs with complete processing value chain for timber/bamboo in Mahakoshal and Malwa-Nimar areas	2 years	Forest Department	Prepare a concept note on establishment of SEZ in Mahakoshal and Malwa-Nimar area.
3.2	Natural Resources	GI Tagging of major and minor forest produce as "Produce of Madhya Pradesh" and making extensive plan for its market expansion	2 years	Forest Department	NA

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
3.3	Natural Resources	Shifting of tigers to other national parks like Satpura, Sanjay National Park, Nauradehi, and Gandhi Sagar to increase the tiger density and promote forest sustainability.	1 year	Forest Department	NA
4.1	Trade and Commerce	Establish performance measurement system to provide excellence awards of industries and business	1 year	MSME Department	Industries consultation will be done with following steps: 1. Criteria and parameters (including exports) for awards for different categories will be identified. 2. Constitute jury for the award. 3. Representation from Industry and Industry association.
4.2	Trade and Commerce	Facilitate in cataloguing and standardization of products manufactured in MSME clusters, as per the legal metrology requirements	3 years	MSME Department	Consultation with the Food Department will be started. Discussions with agencies like BIS for the standard products will be initiated. Workshops and relevant trainings will be planned.

S.No.	Subject	Output	Timeline	Nodal Department	Activity plan
4.3	Trade and Commerce	Development of pool of local specialists who can act as mentors to youths	2 years	Department of Technical Education, Skill Development	1. Executive order and guidelines. 2. Constitute institute level teams to empanel the local specialists available in their respective districts. 3. Identification of entrepreneurs who can act as mentors 4. Strategy to use resource pool available e.g., regional science centres, Atal tinkering labs etc.
4.4	Trade and Commerce	Partnership with Professional Institutions to promote R & D culture in product development	2 years	Department of Technical Education, Skill Development	1. Identify the professional institutions/ industries for promoting the R & D culture. 2. Creation of product development cell in all departments of all state engineering colleges. 3. Documentation of innovations at ITI level. 4. Formulating model MoU/ Agreement for partnership with institutions/ industries.

Abbreviations

ADB	Asian Development Bank
AI	Artificial Intelligence
AIGGPA	Atal Bihari Vajpayee Institute of Good Governance and Policy Analysis
AIIMS	All India Institute of Medical Sciences
AMO	Assistant Medical Officer
ANC	Antenatal Care
ANMP	Atma Nirbhar Madhya Pradesh
API	Application Programming Interface
APMC	Agricultural Produce Market Committees
AQI	Air Quality Index
ARHCs	Affordable Rental Housing Complexes
ASHA	Accredited Social Health Activist
AYUSH	Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homeopathy
BeMONC	Basic Emergency Obstetric and Newborn Care
BIS	Bureau of Indian Standards
CAPEX	Capital Expenditure
CAS	Chemical Abstract Service
CCA	City Compensatory Allowance
CeMONC	Comprehensive Emergency Obstetric and Newborn Care
CETP	Common Effluents Treatment Plant
CH	Civil Hospital
CHC	Community Health Centres
CME	Continuing Medical Education
COE	Centres of Excellence
CPS	College of Physician and Surgeon
CSR	Corporate Social Responsibility
DATC	District Archaeology and Tourism Councils
DAY-NULM	Deendayal Upadhyay Antyodaya Yojana National Urban Livelihood Mission
DG	Director General
DH	District Hospitals
DIP&IP	Department of Industry Policy and Investment Promotion
DNB	Diplomate of National Board
DPIIT	Department of Promotion of Industry and Internal Trade
DS&T	Department of Science & Technology
DTIC	District Trade and Industries Centre
EHV	Extra High Voltage

ELTI	English Language Training Institute
e-NAM	E-National Agriculture Market
ESCO	Energy Service Companies
ETT	Embryo Transfer Technique
EWS	Economically Weaker Section
FDI	Foreign Direct Investment
FHTC	Functional Household Tap Connection
FLN	Financial Literacy for Newcomers
FMD	Foot and Mouth Disease
FPO	Farmer Producer Organization
FTWZ	Free Trade and Warehousing Zone
GAD	General Administration Department
GI	Geographical Indicator
GIS	Global Information System
GoI	Government of India
GoM	Group of Ministers
GoMP	Government of Madhya Pradesh
GVC	Global Value Chain
HBNC	Home Based Newborn Care
HBYC	Home Based Care for Young Child
HDU	High Dependency Unit
HEDR	Higher Educational Digital Repository
HEIs	Higher Education Institutes
HMIS	Health Management Information System
HR	Human Resource
HRMIS	Human Resource Management Information System
HSVN	Hastshilp Vikas Nigam
HWC	Health & Wellness Centres
ICCR	Indian Council for Cultural Relations
ICD	Inland Container Depot
ICT	Information and Communications Technology
ICU	Intensive Care Unit
IEC	Information, Education and Communication
IIM	Indian Institute of Management
IIT	Indian Institute of Technology
IMR	Infant Mortality Rate

INAPH	Information Network for Animal Productivity and Health
IoT	Internet of Things
IP	Intellectual Property
IPHS	Indian Public Health Standards
IPP	Industrial Promotion Policy
IT	Information Technology
ITI	Industrial Training Institute
IVRS	Interactive Voice Response System
JNKVV	Jawaharlal Nehru Krishi Vishwa Vidyalaya
KCC	Kisan Credit Card
KVIB	Khadi and Village Industries Board
KVK	Krishi Vikas Kendra
KVK	Krishi Vigyan Kendra
LED	Light Emitting Diode
LMS	Learning Management System
LoA	Letter of Acquisition
LOE	Land-Owning Entity
MANIT	Maulana Azad National Institute of Technology
MAP-IT	Madhya Pradesh Agency for Promotion of Information Technology
MCI	Medical Council of India
MFP	Minor Forest Produce
MIDH	Mission for Integrated Development of Horticulture
MMR	Maternal Mortality Ratio
MNRE	Ministry of New and Renewable Energy
MO	Medical Officer
MOOC	Massive Open Online Courses
MoU	Memorandum of Understanding
MPIDC	Madhya Pradesh Industrial Development Corporation
MPPHSCL	Madhya Pradesh Public Health Services Corporation Limited
MPSF	Madhya Pradesh Silk Federation
MPSTDC	Microsoft Terminal Services Client
MPWLC	Madhya Pradesh Warehousing and Logistics Corporation
MRL	Maximum Residue Limit
MSME	Micro, Small and Medium Enterprises
MSP	Minimum Support Price
MT	Metric Tonnes

NAAC	The National Assessment & Accreditation Council
NAC	National Academy of Construction
NBFC	Non-Banking Financial Company
NBPCL	Narmada Basin Projects Company Limited
NCAER	National Council of Applied Economic Research
NCD	Non-Communicable Diseases
NCEF	National Clean Energy Fund
NGO	Non-Governmental Organization
NIC	National Informatics Centre
NICDC	National Industrial Corridor Development Corporation
NIGUM	National Institute of Governance and Urban Management
NIRF	National Institutional Ranking Framework
NMR	Neonatal Mortality Rate
NVDA	Narmada Valley Development Authority
O&M	Operations and Maintenance
ODF	Open Defecation Free
ODL	Open Distance Learning
OMT	Operate Maintain and Transfer
ONGC	Oil and Natural Gas Corporation
P&RD	Panchayat & Rural Development
P2P	Peer-To-Peer
PACS	Primary Agricultural Credit Society
PDC	Project Development Cells
PG	Postgraduate
PHC	Primary Health Centres
P.H. & F.W.	Public Health & Family Welfare
PoC	Point of Care
PPP	Public-Private Partnership
PSM	Public Service Management
PSU	Public Sector Undertaking
PTM	Parents Teacher Meeting
QLC	Quality Learning Centres
R&D	Research and Development
RAMS	Road Asset Management System
RCH	Reproductive & Child Health
RESCO	Renewable Energy Services Model

RFP	Request for Proposal
RGPV	Rajiv Gandhi Prodyogiki Vishwavidyalaya
RS	Remote Sensing
S&T	Science & Technology
SC	Scheduled Caste
SC/ST	Scheduled Castes/Scheduled Tribes
SCADA	Supervisory Control and Data Acquisition
SEZ	Special Economic Zone
SHC	Sub Health Centre
SMC	School Management Committee
SNCU	Special Newborn Care Unit
SOP	Standard Operating Procedure
SRS	Software Requirement Specifications
SST	Sorted Semen Technique
STEAM	Science, Technology, Engineering, Arts and Maths
STEM	Science, Technology, Engineering & Mathematics
T&CP	Town and Country Planning
TBCB	Tariff Based Competitive Bidding
TB	Tuberculosis
TDR	Transfer of Development Rights
TEI - SIEMAT	Teacher Education Institutes (TEIs)- SIEMAT (State Institute for Education Management and Training)
TFR	Total Fertility Rate
TOD	Transit Oriented Development
TVET	Technical and Vocational Education and Training
UG	Undergraduate
UHC	Universal Health Coverage
UIT	University Institute of Technology
ULBs	Urban Local Bodies
UN	United Nations
UNESCO	United Nations Educational, Scientific and Cultural Organization
VCF	Value Capture Finance
WAPCOS	Water and Power Consultancy Services
WCD	Women & Child Development
WRD	Water Resources Department
ZLD	Zero Liquid Discharge

Notes :