	September 2012	July 2014	December 2014
Vision		To develop India during the	An India where IP led growth in creativity and innovation
		decade of Innovation into a	is encouraged for the benefit of all; an India where IPRs
		major Innovative	promote advancement in science and technology, arts and
		competitive and knowledge	culture, traditional knowledge and bio-diversity
		based economy by strategic	resources; an India where knowledge is the main driver of
		utilization of IP as an	development, and knowledge owned is transformed into
		engine for accelerated	knowledge shared.
		growth and sustainable and	
		inclusive development.	
Objective	Transform India into an	Transform India into an	Establish a dynamic vibrant balanced intellectual property
	innovative economy that	innovative economy that	system in India to: foster innovation and creativity in a
	would be reflected in high	would be reflected in high	knowledge economy, accelerate economic growth,
	rankings in development	rankings in development	employment and entrepreneurship, enhance socio-
	and innovation indices.	and innovation indices.	cultural development and protect public health, food
	Develop sustainable and Innovation promoting IPR	Develop sustainable and Innovation promoting IPR	security and environment among other areas of socio- economic importance.(Mission)
	management system.	management system.	a) To create public awareness about economic
	Ensure IP system has	Ensure IP system has	social and cultural benefits of IP among all
	checks and balances	checks and balances	sections of society for accelerating development,
	conducive to social and	conducive to social and	promoting entrepreneurship, enhancing
	economic welfare.	economic welfare.	employment and increasing competitiveness.
	Balance rights and		b) To stimulate creation of growth of IP through
	obligations	obligations	measures that encourage IP generation
			c) To have strong and effective laws with regard to
			IPRs that are consistent with national priorities
			and international obligations which balance the
			interests of rights owners with public interest.
			d) To modernize and strengthen IP administration
			for efficient, expeditious and cost effective grant
			and management of IP rights and user oriented
			services
			e) To augment the commercialization of IP rights,
			valuation licensing and technology transfer.
			f) To strengthen the enforcement and adjudicatory
			mechanisms for combating IP violations, piracy

			and counterfeiting, to facilitate effective and speedy adjudication of IP disputes to promote awareness and respect for IPRs among all sections of society. g) To strengthen and expand human resources, institutions and capacities for teaching, training, research and skill building in IP (Objectives)
Approach	Promoting respect for IP Stimulating creation of IPR Creation of new IP regimes and address specific needs of the country Strengthening protection of IP 1Facilitating commercialization of IP	Stimulating creation and generation of IPR Strengthening protection of IP and creation of new IP regimes to address gaps Establishing cost effective, efficient, service oriented administration Institutional capacity building , developing human capital Promoting respect for intellectual property and effective enforcement of IPRs Facilitating commercialization of IP Integrating IP components of national sectoral policy. Addressing IP issues in international fora	
Strategies			A nationwide program of promotion will be launched with an aim to improve the awareness about benefits of IPRs and their value to rights holders, encourage creativity and innovation. Adopt the national slogan "creative India: Innovative India" and launch an associated campaign on electronic, print and social media by linking IPRs and other national

initiatives such as Make in India, Digital India, Skill India and Smart Cities. Creating a systemic campaign to promote India's IP strengths by: • Customizing programs for the specific needs of industries, MSMEs R&D institutions, science and technology institutes, universities and colleges, inventors and creators, entrepreneurs Reaching out to small businesses, farmers/plant variety users, TK holders, designers and artisans through campaigns tailored to their needs and concerns Including case studies of successful use of IPRs in the campaigns to create value in the respective domains Promoting the idea of high quality and cost effective innovation as a particularly Indian competence leading to competitive advantage Involving of eminent personalities as ambassadors to spread awareness of India's IP Using audio visual material print/electronic/social media for propagation • Creating moving exhibits that can travel to all parts of the country. • Creating materials for IP promotion in multiple languages and pictorial form for those who cannot read • Studying best practices in other countries to design and launch public outreach programs. to create well publicized events and programs to emphasize the importance of IP by: • Partnering with industry bodies, corporations and institutions of R&D and higher learning to establish innovation, creativity and IPR museums

			 Announcing with the help of state governments. Innovation and IPR days especially in major industrial innovation and university clusters, celebrate world IP days in different cities and institutions Setting up India's Hall of Fame to celebrate IP innovators and creators Institution of prizes and awards to encourage IP creation activity in specific sectors. To encourage creation of IP by: Use the campaign "Creative India; Innovative India" to propagate the value of creativity and innovation and the resultant benefit to the public; to create a mindset and culture that encourages knowledge generation and its application through IP Carry out a comprehensive IP audit or baseline survey in various sectors in cooperation with stakeholders to assess and evaluate areas of strength and potential, prioritize target groups of inventors and creators, develop specific programs to address their needs, provide resources to enable them to create IP assets and utilize them for their own social benefit.
MSMES	Education and incentives to Micro, Small and Medium Enterprises to create New IP and formalize existing	Education and incentives to Micro, Small and Medium Enterprises to create New IP and formalize existing	Creating materials for MSMEs and highlighting special mechanisms for them to develop and protect IP.
	ones. Government intervention in existing mechanisms like setting up IP facilitation centers. Synergize these with activities of the existing industrial clusters and develop the facilitation	ones. Government intervention in existing mechanisms like setting up IP facilitation centers. Synergize these with activities of the existing industrial clusters and develop the facilitation	To encourage IP creation by establishing and strengthening IP facilitation centers especially in industrial and innovation university clusters.

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	centers as effecting nodal	centers as effecting nodal	
	points for hand holding	points for hand holding	
	SMEs in IP creation	SMEs in IP creation	
	process	process	
	Access to database on	Access to database on	Introduce "first-time patent" fee waiver and support
	patent and non-patent	patent and non-patent	systems for MSMEs and reduce transaction costs in other
	literature to enable prior art	literature to enable prior art	ways (e.g. prior art search)
	research to be provided to	research to be provided to	
	IITs and NITs free of cost.	IITs and NITs free of cost.	
	They can assist SMEs or	They can assist SMEs or	
	individual innovators by	individual innovators by	
	guiding inventions,	guiding inventions,	
	determining novelty free of	determining novelty free of	
	cost and assisting in patent	cost and assisting in patent	
	application for a fee. 15, 20	application for a fee.	
	such institutions to be		
	identified		
		D 11	
	Favorable tax treatment for	Favorable tax treatment for	
	R&D expenditures	R&D expenditures	
	Support mechanisms to	Support mechanisms to	
	offset IP costs and facilitate	offset IP costs and facilitate	
	technology transfer through	technology transfer through	
	in-licensing from publicly	in-licensing from publicly	
	funded research institutions	funded research institutions	
Academia/Research	Researchers/innovators to	Researchers/innovators to	Researchers/scientists to be provided with deeper level of
Institutions	be made aware of basic	be made aware of basic	understanding about the need for taking adequate steps to
	precautions to be exercised	precautions to be exercised	protect their inventions before publishing.
	before patent application	before patent application	To encourage creation of IP by focusing on improving IP
	such as not	such as not	output of national research laboratories universities,
	publishing/demonstrating	publishing/demonstrating	technology institutions.
	research to public, not	research to public, not	Encourage formulation of institutional IP policy/strategy
	selling innovations to	selling innovations to	in higher education, research and technical institutions.
	companies at early stage	companies at early stage	in inglier education, research and technical histitutions.
	1		
	etc.	etc.	

Promoting university startups to motivate scientists to take up	startups to motivate scientists to take up	
Encouraging IITs etc. to conduct research focused on national issues like poverty, health, food security, energy etc. IT, BT and Materials science to be given importance.	Encouraging IITs etc. to conduct research focused on national issues like poverty, health, food security, energy etc. IT, BT and Materials science to be given importance.	Engaging public funded research organisations and private sector to create campaigns highlighting the process of IPR creation and the value generated therefrom. Provide guidance to researchers and innovators about national priority areas to focus on for instance in energy and food security, healthcare and agriculture as well as sunrise sectors such as biotechnology, data analytics, nanotechnology, new materials and ICT Encourage innovations in agriculture sector through application of IP for higher sustainable agricultural production
Key performance indicator for universities to be IP creation in sponsored/collaborative research and technology development. This to be gradually introduced in tier 1, tier 2 institutions.	Key performance indicator for universities to be IP creation in sponsored/collaborative research and technology development. This to be gradually introduced in tier 1, tier 2 institutions.	Include IP creation as a key performance metric for public funded R&D entities as well as technology institutions and gradually extend such evaluation from Tier 1 to Tier 2 institutions.
Basic concepts of IP creation and respect for IP need to be introduced as component of formal education at school/college/university/v ocational level. Course on IPR in curriculum of all technical programmes recognized by AICTE and in post grad/research programme	Basic concepts of IP creation and respect for IP need to be introduced as component of formal education at school/college/university/v ocational level. Course on IPR in curriculum of all technical programmes recognized by	 Create suitable course materials for: Educational institutions at all levels to emphasize the importance of IP rights Online and distance learning programs of all categories of users Encourage and incentivize IP generation and utilization among students at all levels, use awareness programs and educational materials to inculcate an appreciation for the value of IP. Introduce IP courses/Modules in all major training institutes such as Judicial Academies, National Academy of Administration, Police and Customs Academies, IIFT,

	in science and applied fields in universities.	in science and applied fields in universities.	Institute of Foreign service training, Forest Training institutes. Create IPR cells and technology development and management units in such institutes. Make IP a compulsory subject in all legal educational institutions, NIDs, NIFTs agricultural universities and management institutes. Progressively introduce IP teaching schools, colleges and other education institutions. Link IP teaching as part of accreditation mechanism in institutes under the purview of UGC AICTE MCI as well as IITs and IIMs Develop distance learning and online courses on IP for all categories of users. Strengthen IP teaching, research and training in collaboration with WIPO WTO and other international organisations and reputed foreign universities.
Large Organisations	Encourage large organisations to take a long term view of R&D and make research investments to create strong self-reliant tech portfolio and also acquire the scale to build strategic global positions.	Encourage large organisations to take a long term view of R&D and make research investments to create strong self-reliant tech portfolio and also acquire the scale to build strategic global positions.	Engaging public funded research organisations and private sector to create campaigns highlighting the process of IPR creation and the value generated therefrom. Collaborating with MNCs and large corporate entities to jointly develop IPR programs for their employees and encourage them to adapt the same and propagate them to the public Government to stimulate large corporations both Indian and foreign that have R&D operations to create protect and utilize IP in India.
	Government to encourage organisations to share their expertise and resources for national benefit through PPPs, development of high technology base requires strategic relationships with overseas players. MNCs to be encouraged through	Organisations with demonstrable IP creation culture to be encouraged to tie up with academia to tap open innovation platforms	Create an industry-academia interface for encouraging cross-fertilization of ideas and IPR driven research and innovation in jointly identified areas.

	state intervention to		
	leverage standing and reach		
	to facilitate in flow of best		
	practices and investments.		
	Mandatory to align		
	innovation strategy with		
	National innovation system		
	Indian organisations with	Research led organisations	
	strong IP creation culture	to be encouraged to tie up	
	may be offered sops and	with government to create	
	may be given preferential	critical IP.	
	treatment in public	critical II.	
	contracts. These		
	organisations to be		
	encouraged to tap open		
	innovation platforms and		
	tie ups with academia.		
Startups and individuals	Information dissemination	Information dissemination	
P	on delivery mechanism for	on delivery mechanism for	
	support services including	support services including	
	venture capital funding to	venture capital funding to	
	be made expedient	be made expedient	
	Public institutions to offer	Public institutions to offer	
	end to end support for	end to end support for	
	creation, protection and	creation, protection and	
	commercialization of IP.	commercialization of IP.	
	Identifying and supporting	Identifying and supporting	
	such institutions.	such institutions.	
	Procedural mechanism		
	adopted for giving financial		
	support for patent filings		
	should be made smoother		
	and quantum of assistance		
	provided should be		
	augmented		

Strengthening IP protection/ Creating new IP regimes.	Improvement in institutions that grant IPRs and in those that are responsible for its enforcement as also expansion of rights to include new IPRs	Periodic review and streamlining procedures processes and guidelines for search grant examination, maintenance and registration of IPRs in consultation with relevant stakeholders and benchmarked with best practices.	To review existing IP laws where necessary to update and improve them or remove anomalies and inconsistencies if any. Review IP related rules procedures, practices and guidelines for clarity, simplification; streamlining, transparency and time bound processes in administration and enforcement of IP rights.
		Full benefit to be taken of global protection systems of WIPO: Patent Cooperation Treaty, Madrid System for International Registration of Marks. Consequent upon amendment in 2012 of Copyright Act 1957, consideration to be given to accession to Blind Treaty	To engage actively in negotiation of international treaties and agreements in consultation with stakeholders, examine accession to some multilateral treaties which are in the country's interest and become signatory to those treaties which India has de facto implemented to enable it to participate in their decision making process. Identify important areas of study and research for future policy development. Such as: Interplay between IP laws and other laws to remove ambiguities and inconsistencies if any. IP interface with competition law and policy Protection of undisclosed information not extending to data exclusivity Guidelines for authorities whose respective jurisdictions impact the administration or enforcement of IPRs such as patents and bio diversity Exceptions and limitations Exhaustion of IP rights.
		Avenues for international cooperation in IPR to be studied.	<u>v</u>
		With respect to TK and grant of patents in other countries, Nagoya Protocol	

	a step in the right direction and while Patents Act 1970. Biological Diversity Act 2002 and Plant Variety Protection and Farmers Rights Act 2001 address the issue, a Sui Generis system of protection to check misappropriation in this context is required at international level.	
Establishing cost effective, efficient and service oriented IP administrative infrastructure	Efficiency, quality and cost effectiveness in its functioning to administer grant of IPRs will be augmented by service and development orientation of IPO in future organizational restructuring, institution to aim for ISO 9002.	Restructure, upgrade and grant adequate autonomy to IPOs taking into account the rapid growth and diversity of IP users and services, higher responsibilities and increased workload. Modernize further the physical and ICT infrastructure taking into account the expanding needs of IPOs and to accelerate e filings, e processing and other e services.
	Manpower to be improved after review of need for HR to enable IPO to discharge workload efficiently.	Augment manpower after analyzing projected workload speedy liquidation of backlog, requirements of global protection systems and productivity parameters.
	Recruitment, training and career development of officials to be reviewed to recruit and retain best personnel in IPO	Study and review processes of recruitment training cadre structure and career development to secure and retain best talent to enhance efficiency and productivity.
	Possibility of providing advisory services and value added products Cooperation with other IP	Introduce approaches and mechanisms so that benefits of the IP system reach all inventors including MSMEs, informal innovators and holders of traditional knowledge Collaborate with R&D institutions universities, funding
	offices in area of capacity building, HR development	agencies, chambers of industry and commerce in

		and awareness to be strengthened.	providing advisory services which will improve IP creation and management and utilization. Promote cooperation with IP offices in other countries in areas of capacity building, HRD, training, access to databases, best practices in search and examinations, use of ICT and user oriented services. Enhance international and bilateral cooperation and post IP attaches in select countries to follow IP developments and advice on IP related matters.
Office of CGPDTM	Grant/registration procedure to be quickened through recruitment and increasing HR. To improve functioning of IPOs: Complete digitization of IP records and uploading for public view to improve transparency, communication w/applicant/agents to be improved to bring in transparency meticulousness	Grant/registration procedure to be quickened through recruitment and increasing HR.	Establish close cooperation between IPOs and create a common web portal for ease of access to statutes regulations, guidelines, databases and for better coordination. The CGPDTM will examine joining centralized access for search and examination (CASE) and WIPO digital access services (DAS) The CGPDTM will: fix and adhere to timelines for grant of registration and disposal of opposition matters. Create a service oriented culture; include appointing public relations officers who would make the IP office user friendly. Conduct periodic audits of processes being adopted in IP administration for efficient grant and management of IP rights. Implement quality standards at all stages of operations with the aim to obtain ISO certification.
	Database to be made searchable so that researchers can conduct effective searches to identify state of the art technology, Electronic filing of applications and subsequent examination	Regular meetings between CGPDTM and National Biodiversity Authority to resolve issues that arise from implementing guidelines about grant of patents on inventions using genetic resources and TK.	The CGPDTM will adopt best practices with respect to filing and docketing of documents, maintenance of records and digitizing the same including document workflow and tracking systems. Take steps to expedite digitization of the design office and enable online search and filing in the design office Ensure that public records in IP office are easily available and accessible both online and offline. Establish effective coordination between its office and NBA to enable harmonious implementation of guidelines

through electronic mode to be mandatory, Increase in filing fees, but specific discounts for identified sectors such as MSEs Quality of examination of IP applications need to be improved. Reassessment of procedures followed in IPO to reduce timelines toward statutory actions. Office of registrar of copyrights etc. also to take up similar actions Administrative departments of other IP institutions such as registrar of copyrights etc. also to take up similar actions Administrative department of copyright etc. also to take up similar actions Registrar of The Registrar of The Registrar of The registrar of the right holders Registrar of The Registrar of The registrar of the right holders Registrar of The Registrar of The registrar management and draining materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide value added services in form of awareness and training materials. Provide necessary the provide search sealing the provide search facility. Take measures to expedite moderniza copyright effice in terms of office infrastructure, e filing facility in applications, processing and itssue extracts of registrations. Digitize copyright records and introd search facility. Take urgent measures for the management and administration of societies to ensure transparency and efficiency the registrary of the right holders. The registrar of the right was a provided to the collection and disbursement of roya best interest of the right holders.	different offices and on/grant of a national helpdesks, mapping, vices, ease ent search te filing by support of time filing. tion of the space and cluding e of final uce online adequate copyright effective copyright ficiency in alties in the form of help s.
Semiconductor filings under the Semiconductor Integrated	d Circuits

Integrated Circuits		Layout Design Act, 2000. And suggest appropriate
Layout Design		remedial measures
National Biodiversity		The government will formalize a consultation and
Authority		coordination mechanism between the NBA and IPOs with
		a view to harmonious implementation of guidelines for
		grant of IP rights and access to biological resources and
		associated traditional knowledge and benefit sharing.
Institutional capacity	The RGNIIPM to act as	Strengthen and empower RGNIIPM Nagpur to conduct
building	think tank, carry out	training for IP administrators and managers in Industry
	research on IP matters,	and business, academicians, R&D Institutions, IP
	formulate and deliver	professionals, inventors and civil society, train the
	training courses and	trainers and develop training modules, develop links with
	develop teaching curricula	other similar entities at the international level, set up state
	in academic institutions	level institutions which will work with RGNIIPM.
	RGNIIPM to develop	
	linkages with other national	
	and international	
	institutions involved in	
	similar fields and to	
	develop joint training	
	programs and conduct joint	
	research studies on IPRs,	
	including programs for	
	plant variety protection and	
	issues related to TK and bio	
	resources	
	MHRD IPR Chairs to	Government to energize IP chairs in educational
	provide support to all	institutions of higher learning to provide high quality
	ministries and departments	teaching and research, develop teaching capacity and
	in policy making, law	curricula and evaluate their work on performance based
	making and negotiations	criteria.
		CHICHA.
	multilateral frameworks	The CODDINA or available of the control of the cont
	State governments to	The CGPDTM to provide continuous training to staff of
	establish their own IP	the IP office to update them of developments in
	institutes for raising	

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		awareness training and	procedures, substantive laws and technologies with the RGNIIPM
		teaching with RGNIIPM	RUNIIPW
		Institutes responsible for	
		training customs, police	
		judiciary to have IP training	
		as part of essential	
		requirements. Even in	
		Forest based research	
		institutes and in research	
		across various scientific	
		disciplines	
		National level institutes	Establish a national level institute of excellence to provide
		associated with creation	thought leadership in IP. Conduct policy and empirical
		enforcement or	research, examine trends and developments in the field of
		commercialization may be	IP at the national and international level support the
		encouraged to incorporate	government in strategic development of IP systems and
		IP training and capacity	international negotiations, establish links with similar
		building in their operations	institutes and experts in other countries for exchange of
			ideas. Information and best practices and suggest
			approaches and guidelines for inter disciplinary human
			capital development.
		Industry, business, IP	Facilitate industry associations, inventors and creators
		professional bodies,	associations and IP support institutions to raise awareness
		Inventers associations,	of IP issues and for teaching, training and skill building.
		venture capital funds etc. to	6, 3 mining
		be encouraged to develop	
		IP training modules for	
		their members.	
Strengthening	Encouraging small and	Encouraging small and	Increase awareness of international mechanisms and
institutional set up to	niche businesses to protect	niche businesses to protect	treaties (e.g. PCT Madrid and the Hague) to encourage
improve enforcement of	their products through	their products through	creation and protection of IP in global markets
IPRs and create respect	trademarks. They should	trademarks.	
for IPRs	also be encouraged to seek		
	international protection to		
	participate in global		
	paratripate in grooti		

	competition and contribute		
	to international trade		
	activities.		
Trademarks	Service sector to be	Service sector to be	
Trauemarks			
	encouraged to adopt	encouraged to adopt	
	strategies for registration of	strategies for registration of	
	trademarks to ensure	trademarks to ensure	
	competitiveness.	competitiveness.	
	Leverage goodwill of	Leverage goodwill of	
	strong indigenous brands	strong indigenous brands	
	that have acquired traction	that have acquired traction	
	in international markets.	in international markets.	
GI Patents	SME clusters to be	SME clusters to be	
	encouraged to develop	encouraged to develop	
	comprehensive	comprehensive	
	database/catalogue of their	database/catalogue of their	
	products to ensure that a	products to ensure that a	
	patent isn't issued on	patent isn't issued on	
	unprotected innovations.	unprotected innovations.	
GIs	Central Public bodies such	Central Public bodies such	Encourage registration of GI through support institutions,
	as Development	as Development	assist GI producers to define and maintain acceptable
	Commissioner	Commissioner	quality standards and providing better marketability
	(Handicrafts &	(Handicrafts &	
	Handlooms) to partner with	Handlooms) to partner with	
	suitable state, district and	suitable state, district and	
	Panchayat level entities to	Panchayat level entities to	
	educate communities on	educate communities on	
	benefits of registering GIs	benefits of registering GIs	
	They could also put in place	They could also put in place	
	examination protocols to	examination protocols to	
	ensure GI owners comply	ensure GI owners comply	
	with quality standards	with quality standards	
	Develop roadmap to build	Develop roadmap to build	
	brands for better market	brands for better market	
	presence for products	presence for products	
	registered as GIs	registered as GIs	

Designs	Co-ordinate with relevant state authorities on enforcement. And provide periodical updates to enforcement taskforce on issues that need redressed. Encouraging a move from informal to formal practices of protecting	Co-ordinate with relevant state authorities on enforcement. Encouraging a move from informal to formal practices of protecting	identifying, nurturing and promoting aspects of innovation protectable under the design law and
	designs by administrative intervention	designs by administrative intervention	educating designers to utilize and benefit from their designs; involve the NIDs NIFTs and other institutions in sensitization campaigns.
Plant varieties	Awareness generation programmes to encourage filings of new extant and essentially derived varieties	Awareness generation programmes to encourage filings of new extant and essentially derived varieties	, ,
	Need to evaluate whether restructuring institutions / merging all IP issues under one umbrella would improve efficiency.		
	Need for centrally managed National IP Enforcement Taskforce that could :a) maintain database on criminal enforcement measures instituted for trademark infringement and copyright piracy. Civil cases filed to be collated also. b) mandated to deliberate upon operational issues of enforcement with the concerned Central and State agencies		 The Protection Of Plant Varieties And Farmers Rights Authority will: Support increased registration of new, extant and essential derived varieties and streamline procedures Facilitate development of seeds and their commercialization by farmers. Establish links with agriculture universities, research institutions, technology development and management centers and Krishi Vikas Kendras Coordinate with other IPOs for training sharing expertise and adopting best practices Augment awareness building, training and teaching programs

	c) conduct periodic industry wise infringement surveys d) Coordinate capacity building programmes for the central and state enforcing agencies.		Modernize office infrastructure and use of ICT
Traditional Knowledge			Create a sui generis system for protection of traditional knowledge which will safeguard misappropriation of traditional knowledge as well as promote further research and development in products and services based on traditional knowledge
Creation of New IP Rights to address gaps	Protection of utility model. Utility patents / models proposed as they have less stringent patentability criteria, faster examination/grant, shorter term of protection as a cost effective way to incentivize incremental innovation and encourage creation of IPRs, with sector specific exemptions to ensure TRIPS compliance.		Facilitate creation and protection of small inventions through a new law on utility models. Enact laws to address national needs to fill gaps in protective regimes of IPRs such as utility models and trade secrets to keep up with advancements in science and technology to strengthen IP and innovation ecosystem from example IP created from public funded research, to protect and promote traditional knowledge.
Facilitating	Proposal for a predictable recognizable trade secret regime to improve investor confidence and facilitate flow of information Policy interventions to	Policy interventions to	To facilitate commercialization of IP, the Government
commercialization of IPRs	create strong and transparent national strategies to encourage:	create strong and transparent national strategies to encourage:	would establish an IP Promotion and Development Council (IPPDC) as the nodal organization for the promotion and commercialization

Licensing of rights to another entity for commercialization	Licensing of rights to another entity for commercialization	IPPDC to promote licensing and technology transfer for IP, devising suitable contractual and licensing guidelines to enable commercialization of IP, promoting patent pooling and cross licensing to create IP based products and services.
Cross licensing agreements	Cross licensing agreements	
Leveraging the intellectual assets for future R&D growth and improved services	Leveraging the intellectual assets for future R&D growth and improved services	
Sale merger acquisition of either IPR or entire business distinguished and appropriately valued by their intellectual capital	Sale merger acquisition of either IPR or entire business distinguished and appropriately valued by their intellectual capital	
Patent pooling	Patent pooling	
Reinforcing stability of IP license contracts	Reinforcing stability of IP license contracts	
National research laboratories and academia and public institutions to stimulate commercialization of research resultants: intervention in building strengthening institutional capacity of research led organisations to enable utilization of IP.	National research laboratories and academia and public institutions to stimulate commercialization of research resultants: intervention in building strengthening institutional capacity of research led organisations to enable utilization of IP.	IPPDC to establish link with similar organisations for exchange of information and ideas as also to develop promotional educational products and services for promotion and commercialization. IPPDC to facilitate access to databases on Indian IP and global databases of creators/innovators; market analysts, funding agencies, IP intermediaries. IPPDC to study and facilitate implementation of best practices for promotion and commercialization of IP within the country and outside. IPPDC to establish IP Promotion and Development Units (IPPDU) in various regions
National level policy changes to encourage development of indigenous technologies.		

Government fund (grants/loans) demonstration projects of technologies new require large investment. Suitable tax breaks for indigenously developed commercialized and products till attainment of some maturity levels. Qualification requirements during tendering process to accord acceptance indigenously developed products where heavy development investments have been incurred. Strengthening the indigenous R&D ecosystem policy frameworks should provide for flexibility in outsourcing technical expertise in niche areas and type testing of prototypes.

Government to provide statutory incentives like tax benefits linked to IP creation for the entire value chain from IP creation to commercialization.

IPPDC to identify opportunities for marketing Indian IPR based products and services to a global audience.

Government to support financial aspects of IP commercialization by :

- Enabling valuation of IP rights by application of appropriate methodologies including for better accounting as intangible assets
- Facilitating investments in IP driven industries and services through the proposed IP exchange for bringing investors/funding agencies and IP owners /users together
- Providing financial support to less empowered groups of IP owners or creators like farmers weavers, artisans, craftsmen etc. through financial institutions like rural banks or cooperative banks offering IP friendly loans.
- Taking stock of all IP funding by the government and suggesting measures to consolidate the same to the extent possible generating scale in funding and avoiding duplication, enhancing the visibility of IP and innovation related funds so that utilization is increased, performance based evaluation for continued funding
- Regulating IP created through publicly funded research by a suitable law.

Government to promote going to market activities by:

- Creating mechanisms to help MSMEs and research institutions to validate scale and pilot through market testing
- Providing seed funding for market activities such as participating in trade fairs, industry standards bodies and other forums

	Emergence of open		Providing guidance and support to IPR owners about commercial opportunities of e commerce through internet and mobile platforms. Study the role of IPRs in setting standards in various areas
	innovation systems and role of voluntary SSO's are visualized.		of technology, actively participate in standards setting processes at national, international and industry SSO levels and to encourage the development of global standards that are influenced by technologies and IP generated in India
Facilitating and encouraging commercialization of IP assets		Forge links b/w creators and inventors universities industry and financial institutions for commercialization	Government to improve awareness of the value of copyright for creators, the importance of their economic and moral rights and the rationalization of payment mechanisms for them. Promote collaborative IP generation and commercialization efforts between R&D institutions, industry, academia and funding agencies. To facilitate commercialization of IP, the Government would establish an IP Promotion and Development Council (IPPDC) as the nodal organization for the promotion and commercialization
		Establish an IP exchange to stimulate trading of IP and creating market for IP assets	IPPDC to provide a platform for IP owners and users by establishing an IP exchange in the Council as a facilitator for creators and innovators to be connected with potential users, buyers and funding agencies.
		Facilitate MSMEs to identify protect and commercialize their IP creations through facilitation centers by providing package of services	IPPDC to provide support for MSMEs, individual's inventors and innovators form informal sectors with enablers like facilitation centers for single window services to help them commercialize their IPRs.
		Technologies acquired under patent pool of technology acquisition and development fund and licensed as per provisions	

	in manufacturing policy to be encouraged for commercialization	
		 Government to promote public sector initiatives for IP commercialization by: Helping technologies acquired under the patent pool of the Technology Acquisition and Development Fund (TADF) and licensed as per provisions in manufacturing Policy Supporting initiatives taken by public sector research entities to commercialize their IPRs for example by establishing corporate entities for commercialization Developing skills among scientists to access interpret and analyze the techno-legal and business information contained in IP documents
Enforcement and Adjudication: Awareness and sensitizing		Government to create awareness of the value of IP and respect for IP culture by: • Educating the general public, especially the youth and students on ills of counterfeit and pirated products • Engaging with all levels of industry including e business in order to create respect for IP rights and devise collaborative strategies and tools • Sensitizing inventors, creators of IP on measures for protection and enforcement of their rights.
Enforcement and Adjudication: Strengthening of enforcement mechanisms		Government to • Establish a centralized "Multi-Agency Task Force" for coordination between various agencies and providing direction and guidance on strengthening enforcement measures, creating a nationwide database of known IP offenders; coordinating with and sharing of intelligence and best practices at the national and international level; studying the extent of IP violations in various sectors, examining the implications of

	jurisdictional difficulties among enforcement authorities and introducing appropriate technology based solutions for curbing digital piracy. • Working closely with state governments for establishment of IP cells and inclusion of IP crimes under their special laws • Augmenting man power, infrastructure facilities and technological capabilities of the enforcement agencies and building capacity to check proliferation of digital crimes • Providing regular training, including refresher training for officials in the enforcement agencies at their academies • Encouraging application of technology based solutions in enforcement of IP rights • Initiating fact finding studies in collaboration with stakeholders concerned to assess the extent of counterfeiting and piracy and the reasons behind it as well as the measures to combat it • Taking up the issue of Indian works and products being pirated and counterfeited abroad with countries concerned.
Enforcement and Adjudication-Facilitating IP Dispute resolution	To facilitate IP dispute resolution through different measures including • Recommending designation of a specialized patent bench in the High Courts of Bombay, Calcutta, Delhi, and Madras for speedy disposal of patent cases and providing infrastructural support such as video conferencing • Recommending the designation of one IP court at the district level depending on the number of IP cases filed • Working Closely with Judicial Academies to conduct regular IP workshops /colloquia for judges

Work plan		Commission a study on various schemes/programs financed by GOI including under PPP mode for encouraging innovation.	 Promoting ADRs in the resolution of IP cases by strengthening mediation and conciliation centers and developing ADR capabilities and skills in the field of IP Creating regional benches of the IPAB in all five regions where IPOs are located. Increasing the powers of IPAB in its administration including autonomy in financial matters and selection/appointment of technical and judicial members and providing the necessary infrastructure for its effective and efficient functioning. Taking urgent steps to make the copyright board function effectively and efficiently and provide adequate infrastructure and manpower to it. The following measures will be implemented to integrate IP with other government initiatives like Make in India and Digital India: The proposed IPPDC will open IPPDU in all states, smart cities, innovation and industrial clusters in order to provide one window services to entrepreneurs, startups and manufacturing units for IP awareness, protection and utilization IP support to MSMEs will be expanded through new existing IP facilitation centers Links will be forged IPPDU/Facilitation Centers with IPOs innovation and research universities, industry associations and financing institutions in order to realize 'Mind to market' concept Technology Acquisition and Development Fund under the Manufacturing Policy will be utilized for licensing or procuring patent technologies. The use of global protection systems will be promoted for obtaining protection of Indian IPRs in several countries for creating wider marketing and trading opportunities
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IP cells in their own units part of their corporate structure. • Establishment of a simultaneous examination category of rights such designs when attached to examined Integrate into the government schemes of Department of Electromotion and global protection	rategies system in IPOs for on and grant of several as patents, trademarks, o a single product will be
Establishment of a simultaneous examination category of rights such designs when attached to examined Integrate into the government schemes of Department of Electromagnetic promotion and global protection	system in IPOs for on and grant of several as patents, trademarks, o a single product will be
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Integrate into the government schemes of Department of Electron promotion and global protection	initiatives the various
schemes of Department of Electron and global protection	
promotion and global protection	
industry and academic/research	institutes for industry
	nmercialization and
entrepreneurship development.	
Make efforts to sign and Establishing/designating a high	
accede to Marrakesh Treaty Government to coordinate	
implementation and future develo	
accordance with the National IP F a nodal agency in the government	
cohesion and coordination	
ministries/departments in the way	\mathcal{E}
matters in their charge. It will be	
down priorities for IP developmen	
action for time bound implement	ntation of national and
sector specific IP policies, strates	
is to be done in close consultat	
departments/authorities/ agencies	
While the responsibility for actual	
plan of action will remain with the	
concerned in their assigned sphe private sector institutions and stal	
made an integral part of	
implementation process. Each process.	
the plan of action will be bence	
parameters applicable to the India	
the progress and implementation of	9

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	linked with performance indicators, targeted results and
	deliverables will be done by the high level body. Annual
	evaluation of the overall working of the policy and results
	will be undertaken and a major review of the policy will
	be undertaken after 3 years.
Make efforts to accede to	
NICE agreement on	
international classification	
of goods and services for	
purpose of registration of	
TM	
Assessment of Hague	
agreement regarding	
registration of industrial	
design vis a vis India's	
Designs act with a view to	
accede to treaty	
Assessment of possibility	
of accepting facilitation	
centers run by universities/	
academic	
institutions/departments of	
science and technology as	
receiving offices for patent	
applications where there	
are no patent offices.	