RAJASTHAN
AI POLICY- 2025

Contents

1. Introduction

Artificial Intelligence (AI) represents a transformational opportunity to improve public service delivery, enhance governance efficiency, and drive innovation-led economic growth. With a strong digital foundation and a focus on citizen-centric reforms, Rajasthan is committed to leveraging AI to address critical development challenges and unlock new avenues for inclusive progress.

This policy provides a strategic framework for the adoption, development, and governance of AI across key sectors including but not limited to healthcare, education, agriculture, and public welfare. It emphasizes ethical use, transparency, and accountability while supporting innovation, research, and entrepreneurship.

The Rajasthan AI Policy aligned with the Government of India's IndiaAI Mission and governed by Digital Personal Data Protection Act (DPDP), 2023. Aims to build institutional capacity, promote responsible AI deployment, and ensure that the benefits of AI reach all sections of society in a secure and equitable manner.

2. Background

Over the decades, AI has evolved through various phases — from rule-based systems and symbolic reasoning to the more recent breakthroughs in machine learning and deep learning. Artificial Intelligence (AI) is increasingly shaping how governments across the world deliver services, make decisions, and engage with citizens. It enables intelligent automation, data-driven insights, and rapid innovation in public systems.

In India, the importance of AI was formally recognized through the National Strategy for Artificial Intelligence (2018) by NITI Aayog. The strategy emphasizes "AI for All"- promoting responsible, inclusive, and scalable AI adoption across core sectors of national importance. This has encouraged Indian States to develop localized AI policies that align with regional priorities and infrastructure readiness.

Rajasthan, with its advanced digital governance infrastructure and proactive administrative reforms, is well-positioned to integrate AI technologies to improve service delivery and operational efficiency. The State has already laid the groundwork through e-Governance initiatives and capacity building in digital technologies.

This policy builds upon that foundation to establish a structured, forward-looking approach to AI adoption. It emphasizes responsible innovation, institutional readiness, and sectoral implementation aligned with national strategies such as the IndiaAI Mission, while ensuring that AI serves as a tool for inclusive and transparent governance.

3. AI Principles

A. In alignment with the Viksit Rajasthan 2047 Vision values, including sustainability, inclusion, transparency & accountability, etc. we are committed to upholding ethical principles in the AI activities e.g., procurement, development, deployment, supply, and/or use of AI technologies.[1]

B. AI principles encompass the following[2]:

1. **System Trustworthiness:** Every AI system that bought, built, used, or sold by Government of Rajasthan shall strive to achieve appropriate levels of all trustworthy characteristics, as governed by the Digital Personal Data Protection (DPDP) Act, 2023.[3] The achievement of each of these characteristics will depend on the use case and may require tradeoffs between characteristics, which will be justified and documented.

    a) Validity and Reliability: All AI systems shall consistently provide accurate outputs or otherwise behave within a defined range of acceptability when subject to expected conditions of use.

    b) Safety: No AI system shall endanger human life, health, property, or the environment.

    c) Security and Resiliency: All Al systems shall withstand unexpected adverse events or unexpected changes in their environment or use, maintaining confidentiality, integrity, and availability in the event of adversarial or unauthorized actions.

    d) Accountability and Transparency: Meaningful and timely information about every AI system shall be provided to all relevant stakeholders, tailored to the expected knowledge and accessibility needs of each audience. An accountability structure governs each decision made related to an AI system.

    e) Explainability and Interpretability: All AI systems shall be designed and documented to answer how and why a decision was made by the system, to the fullest extent possible.

    f) Privacy-Enhanced: All AI systems shall safeguard human autonomy, identity, and dignity with respect to privacy to the extent possible.

    g) Fairness with Harmful Bias Managed: All AI systems shall meet a defined metric of fairness appropriate for its context and shall manage all forms of harmful bias,

[1] Aligned with ISO/IEC 42001 A.2.2.

[2] Aligned with ISO/IEC 42001 B.6.1.2.

[3] The Digital Personal Data Protection (DPDP) Act, 2023

including system bias, computational and statistical bias, and human-cognitive bias.[4]

2. **Human Oversight and Accountability:** We commit to ensuring that all processes and materials related to AI are subject to proper oversight mechanisms to enable responsible development and use of AI. We also embrace all sources of external accountability, including seeking independent audits and certifications, monitoring by governmental organizations, and meaningful transparency with interested public parties.
3. **Beneficence, Equity, and Ethics:** We shall align our AI strategy with the broader interest of the state to preserve and promote societal well-being. This includes our commitments to ethical frameworks related to sustainability, equity, human rights.
4. **Continual Learning:** As the technological and regulatory environment of AI rapidly develops, we are committed to a culture of open-mindedness, flexibility, and dialogue. We shall engage with partners, peers, stakeholders, and the public to invest in shared knowledge and a shared vision for responsible AI.

[4] UNESCO's Ethics of AI Recommendation, https://unesdoc.unesco.org/ark:/48223/pf0000380455

4. Vision

To position Rajasthan as a global hub for responsible, inclusive, and innovation-driven Artificial Intelligence development by leveraging AI to enhance governance outcomes, strengthen public service delivery, foster economic growth, and ensure equitable access for all citizens. The vision aligns with the State's broader objective of promoting ethical AI adoption, building institutional capacity, and enabling sectoral transformation through frontier technologies.

5. Objectives

The key objectives of the policy are:

1. **Promote Ethical and Responsible AI Development**: Facilitate the development and deployment of AI technologies that adhere to principles of fairness, transparency, accountability, and privacy, in alignment with the national and global ethical standards.
2. **Enhance Public Service Delivery:** Integrate AI to optimize governance processes improve operational efficiency, responsiveness, and accessibility of citizen-centric services across all departments.
3. **Stimulate Innovation and Research Ecosystem**: Create an enabling ecosystem for innovation by supporting AI research, fostering academic and industry collaboration, and promoting the growth of AI-focused entities and enterprises.
4. **Invest in Skilling and Capacity Building:** Develop a future ready workforce by integrating AI into curricula, promoting skill development, and providing access to global best practices in AI education.
5. **Accelerate Sectoral Growth through AI Adoption:** Drive AI integration in key focus areas such as agriculture, healthcare, education, urban governance, tourism, and transportation to unlock economic potential and service excellence.
6. **Promote Inclusive and Equitable Access:** Ensure the benefits of AI reach underserved and rural populations, enabling equitable participation and reducing regional and socio-economic disparities.
7. **Establish Robust Governance and Regulatory Frameworks:** Develop/ Adopt institutional mechanisms and policy frameworks for effective oversight, ethical AI usage, data governance, and risk mitigation.

6. Scope of the Policy

6.1 Eligibility of the Policy

A. Government of Rajasthan recognize the transformative potential of artificial intelligence (AI) to improve service delivery and operational efficiency. This Policy outlines the commitment to responsible AI in development, deployment, supply & procure and use, to ensure ethical considerations are upheld, AI risks are managed, and compliance to emerging regulation is achieved.

B. This policy shall apply to all Government Departments, Public Sector Undertakings (PSUs), Autonomous Bodies, Academic and Research Institutions, Private Sector Companies, Industries, Entities, startups operating within Rajasthan or collaborating with any government entity in Rajasthan and others as notified by the Government from time to time.

6.2 Operative Period

The Policy shall come into effect from the date of the issuance of the policy and shall remain valid for a period of five years or until the new policy is notified.

7. Key Enablers of Policy

Government of Rajasthan (GoR) has identified three (3) key enablers for harnessing the utilization of AI across State which would help in fostering the AI eco-system of the state and excelling the growth of AI technology in Rajasthan.

7.1 Ethical and Responsible AI Adoption in Government

The Government of Rajasthan (GoR) recognizes the potential of AI in transforming governance by making service delivery more efficient, personalized, predictive, and citizen centric. This enabler focuses on facilitating responsible AI adoption across departments while ensuring that its deployment adheres to the highest standards of ethics, safety, and transparency.

To enable this, departments will be encouraged to identify suitable use cases where AI can address specific public service challenges. A phased adoption approach will be followed—beginning with pilots, followed by evaluation, and scaled implementation—based on clearly measurable outcomes and citizen impact.

In this regard, the following strategic approach shall be followed:

- **Departmental Enablement**: Each department nominates an **AI Nodal Officer** responsible for identifying use cases, facilitating coordination with the CoE-AI / AI Task Force, and overseeing implementation. These officers will also serve as the Single Point of Contact (SPOC) for AI-related tasks and will handle AI-related grievance redressal and readiness reporting.

- **Responsible Design and Use**: All AI systems adopted by the State will follow core ethical principles: fairness, transparency, accountability, privacy, and explainability. These systems must include mechanisms for bias detection, human oversight, and recourse for affected citizens.

- **Auditability and Monitoring**: AI systems must be auditable and explainable to ensure public trust. Periodic assessments will be mandated to evaluate outcomes and flag algorithmic risks.

- **Long-Term Use and Integration:** AI solutions should be easy to scale, compatible with State digital platforms, and designed to reduce long-term operational costs.

- **Risk and Security Measures:** Adopt Risk Mitigation Framework for identifying, assessing, and addressing potential risks associated with AI systems, including ethical concerns, algorithmic bias, data privacy breaches, and unintended consequences.

- **AI procurement framework:** Adopt a standard AI procurement framework with templates for pilots, outcomes-based RFPs, and responsible AI clauses.

- **AI-by-Default in New Systems:** Encourage all new government digital platforms to include AI-readiness and integration capabilities.

- **Context-sensitive and risk informed:** The policy acknowledges that the deployment of AI, including frontier technologies such as GenAI, must be context-sensitive and risk informed. In high-risk functional domains involving decision making, financial transactions, or public facing services, only highly reliable, well tested and auditable models shall be considered. In contrast, non-critical or creative use cases may allow more flexible and exploratory approach in the use of AI models, provided the solution adhere to baseline safeguards and ethical standards.

7.2 Encouraging Skilling, Research and Outreach

To make Rajasthan ready for an AI-driven future, the government will support efforts to build skills, promote research, and strengthen collaboration between institutions, startups, and industry.

This enabler focuses on helping students, professionals, and government staff learn about AI through various learning programs, while also supporting innovation and research to solve local problems.

Key Focus Areas:

- **AI Skilling & Certifications:**
  - Certifications: DoIT will offer specialized AI certification programs for students, professionals, and government employees under various programms at RCAT, Atal Innovation Studio And Accelerators (AISA), etc.
  - Students: Specialised programs on AI, machine learning, data science, and robotics will be introduced to school & college students in collaboration with academic boards, industry leaders, and premier institutions.
  - Startups: The State will facilitate hands-on training programs, AI bootcamps, and workshops focused on practical applications of artificial intelligence, machine learning, and data analytics. Startups will gain access to expert-led mentorship, curated learning modules, and real-world use case development support through partnerships with industry leaders and academic institutions.
  - Workforce Reskilling: Upskill or Cross-skill existing professionals to meet the demands of an AI-driven job market.
  - Bootcamps with Industry Experts: Conduct domain-specific AI bootcamps (e.g., AI in Agriculture, Education, Healthcare, etc) led by industry practitioners.

- Upskilling for Government Officials: Specialized training will be organized for government employees to understand how AI can improve service delivery, and decision-making including data privacy, informed consent, ethics, etc.

Government of Rajasthan will enhance support through institution like RCAT, RKCL, RSLDC and similar institutes for achieving the objective of AI skilling. These centres will offer certifications, train-the-trainer programs, online learning modules, and vocational training to ensure a skilled and adaptable workforce for AI.

- **Academic Curriculum Modernization:** Collaborate with schools, universities and technical institutions to Integrate AI modules into undergraduate, graduate and postgraduate programs.

- **Support for Research and Innovation:** Universities, startups, and research institutions will be encouraged to take up AI research and Innovation focused on Rajasthan's needs—such as agriculture, health, fintech, environment, law enforcement, tourism, governance, etc. Support may be extended through the CoE-AI and other institutional mechanisms, subject to policy guidelines.

- **Encouraging Collaboration**: The government will create platforms for collaboration between the public sector, academia, and industry to ensure that research translates into real-world applications.

- **Outreach Programs:**
  - **AI Ambassadors Program**: AI youth ambassadors shall be identified in each district to promote awareness, engagement, and participation in AI-related initiatives at the grassroots level.
  - **Inter-departmental AI Summits**: Annual summit to share AI use cases, successes, failures, and learnings across departments.
  - **Citizen Engagement**
    - **AI Awareness Campaigns**: Statewide campaigns in local languages using TV, radio, community platforms, and social & digital media.
    - **AI for Public Good Storytelling**: Real-life impact stories (e.g., AI predicting cattle diseases or school dropouts) disseminated through print and digital media.

7.3 Infrastructure and Digital Support

To enable successful adoption and implementation of AI solutions across academia, Institutions, department and startups, the Government of Rajasthan will invest and facilitate access to advanced AI infrastructure, both physical and digital platforms. This enabler supports AI adoption by ensuring fundamental tools and systems are in place for innovation, scale and governance.

7.3.1 IT Infrastructure

Government of Rajasthan will facilitate access to necessary compute infrastructure, datasets and secure platforms to support development, testing and deployment of AI solutions.

Key Initiatives include:

- **High-Performance Computing (HPC) and AI Cloud Infrastructure:** Establish a State-wide AI compute backbone, on-premises infrastructure within the Rajasthan State Data Centre (RSDC) to provide high-performance GPUs, and AI-optimized resources for:
  - AI enabled e-Governance applications
  - AI research and modeling
  - Smart City Solutions

  These services will support AI model training and experimentation for startups, researchers and departments,

- **AI cloud services** within the RSDC:
  - Offer AI-as-a-Service to startups, academic institutions, and departments.
  - Enable pay-as-you-use access to AI infrastructure for Proof of Concepts (PoCs), pilot projects, and training datasets.
  - Ensure availability of secure environments for government use cases.

- **Cybersecurity compliant Infrastructure:**
  - All AI infrastructure deployed under this policy with include built-in cybersecurity safeguards and adhere to data protection norms. These will align with prevailing industry standards. This ensures data integrity, access control and protection against misuse of AI systems.

- **Storage Infrastructure:**
  - Implement high-capacity storage solutions to efficiently store, manage and process both structured and unstructured data ensuring high availability performance and seamless integration with AI workloads.

- **AI sandbox and Testing Environments:**
  - Controlled environments will be setup to allow departments and startups to test AI solutions in a safe and monitored environment before full scale deployment. These sandboxes will encourage innovation while maintaining safeguards.

- **State Managed Datasets:**
  - Government of Rajasthan (GoR) will facilitate the creation of anonymized, high quality public datasets across sectors such as health, agriculture, education, etc. These datasets will be curated in sectoral data lakes, governed by appropriate access protocols and data privacy standards, to support model development.

Government of Rajasthan may explore partnerships with national HPC initiatives or global cloud AI research programs to enable access to AI supercomputing grids for large scale model training, academic research and advanced innovation challenges.

7.3.2 Digital Platforms and Ecosystems

To complement physical infrastructure, the policy will support the development of digital tools that enable implementation, foster collaboration and increase accessibility in the AI ecosystem.

- **Single-Point Portal**
  A unified portal will be developed to serve as a single access point for incentive, subsidy, and grant applications related to AI-based enterprises or start-ups in the State. It will support automation, status visibility, and document processing.

- **AI Digital Marketplace**
  Government of Rajasthan will establish a dedicated State level AI marketplace to enable discovering, listing and adoption of AI tools, AI talent and services. The marketplace will enable government departments, public agencies and institutions to access validated AI solutions developed by startups, research institutes, industries and other partners. It will reduce duplication of effort and promote faster implementation.

- **Leveraging State Platforms for Public Adoption:** The Government of Rajasthan (GoR) shall explore the integration of AI-led applications within existing and upcoming digital delivery programs such as the SMART platform. Such initiatives may serve as ready platforms for enabling AI-based public through Platform-as-a-Service (PaaS) models, ensuring scalable and efficient citizen engagement.

- **Grievance and Oversight Mechanism**: The State shall leverage existing grievance redressal processes and reporting dashboards for AI deployments in governance. This will include escalation procedures in case of harmful or unintended outcomes.

8. Centre of Excellence for Artificial Intelligence (CoE-AI)

The Centre of Excellence for AI (CoE-AI) will serve as the State's Central Institutional body to drive the adoption of AI across government, academia, startups, and Industry. It will function as both knowledge partner and an Implementation arm for the three key enablers outlined in this policy.

The CoE will be established with dedicated resources, technical expertise, and the mandate to support the end-to-end AI lifecycle- spanning ideation, prototyping, piloting, and scaling of AI solutions. It will collaborate with departments, research Institutions, startups, and Industry partners to foster innovation and capacity building.

Key functions of CoE-AI will include:

- **Implementation support:** Assist departments in identifying AI use cases, conducting feasibility assessments, and supporting the implementation of pilot projects.

- **Research & Collaboration**:
    - Facilitate advanced research in core and applied areas of AI, including machine learning, computer vision, natural language processing, and responsible AI.
    - Facilitate partnerships with academic institutions, think tanks, and industry leaders for applied research on socially impactful AI use cases relevant to Rajasthan.

- **Policy and Ethical Frameworks**:
    - Provide guidance on ethical AI use, data governance, privacy, and regulatory compliance in line with national and international best practices.
    - Adopt frameworks for bias mitigation, and risk assessment.

- **Innovation and Start-up Support**:
    - Incubate AI-based startups and enable innovation by offering infrastructure, mentorship, and access to curated datasets and sandbox environments.
    - Partner with venture capital and CSR bodies to accelerate AI-led startups.

- **Capacity Building and Skill Development**:
    - Organize training programs, certifications, and workshops for students, professionals, and government officials to enhance AI literacy and technical expertise.
    - Collaborate with leading Industry and academic institutions for necessary upskilling.

- **Use Case Development and Proof of Concept (PoC)**:
    - Identify the key use cases of AI applications in governance and public service.

- Develop PoC and pilot projects that can be scaled across departments.

- **Monitoring and Evaluation:**
  - Establish KPIs, dashboards, and reporting tools to track the progress of AI adoption across departments, ensure transparency, and enable periodic policy reviews.

- **Knowledge Repository**:
  - Serve as a State-level knowledge hub to document AI use cases, APIs repository, success stories, and frameworks that can be scaled across departments and regions.

The CoE-AI will operate under the strategic oversight of the Department of Information Technology & Communication (DoIT&C) and in coordination with the State AI Apex Committee. It will play a pivotal role in translating the policy vision into measurable, on-ground impact.

9. Rajasthan AI Fund and Industry Enablement

AI Fund

The Government will establish the **AI Fund** aimed at accelerating the growth of the Artificial Intelligence ecosystem in the State. This fund will play a pivotal role in nurturing a vibrant, inclusive, and future-ready AI landscape by extending **financial support to AI startups/ Enterprises/ MSME, Research-driven enterprises, and AI Infrastructure providers** through a mix of **grants, equity investments, and catalytic financing instruments**.

This strategic investment is structured to address the **diverse capital needs of AI ventures**—ranging from early-stage ideation and product development to scale-up and deployment phases. Special emphasis will be placed on encouraging innovations that align with Rajasthan's development priorities, including AI for governance, agriculture, health, education, climate, and inclusion.

The fund will be governed through **robust oversight mechanisms** to ensure transparency, accountability, and alignment with the broader objectives of the **Rajasthan AI Policy**. The Government will notify detailed operational guidelines, eligibility criteria, and fund disbursal processes from time to time.

I. Incentives and Financial Support

The State of Rajasthan shall extend financial and non-financial incentives across the AI value chain — from research and IP creation to deployment and skill development — with a particular focus on startups, responsible AI, and solutions that empower regional languages and local communities.

A. Incentives to the AI Startups / MSMEs

Rajasthan offers targeted incentives to AI startups/ MSMEs working across key areas such as natural language processing, computer vision, and AI-as-a-Service solutions. Support will also be extended to entities focused on enabling tools, ethical AI, and low-cost, scalable applications suited for rural use. These incentives aim to foster inclusive innovation and promote the adoption of responsible AI in the state.

Grant Support for AI Startups/ MSMEs

To accelerate AI innovation, Rajasthan will offer targeted grants and reimbursements to eligible AI Startups/ MSMEs under the following categories:

- **Cloud Credits:** Access to AI compute infrastructure through subsidized GPU cloud credits, for startups offering Rajasthan-based cloud AI services.

- **Access to State Datasets through Raj DEx**: access to anonymized State datasets via Raj DEx (Rajasthan Data Exchange) under pre-defined legal and ethical conditions.
- **API Marketplace Listing:** Free listing support for eligible startups on the Rajasthan AI API Marketplace, promoted across government departments and incubators.
- **Open API Guidelines Compliance Bonus**: One-time reimbursement for AI Startups/ MSME whose APIs comply with open standards such as MeitY or NDHM interoperability frameworks.
- **AI Sandbox Access:** Access to AI Sandbox for testing AI tools with legal, ethical, and technical mentorship.
- **Global Collaboration Boost:** Reimbursement for participation in selected cross-border AI initiatives (e.g., GPAI, OECD, UNESCO).

B. SKILLING-RELATED INCENTIVES

The State shall provide targeted financial incentives to institutions, employers, and individuals to promote AI skilling, with special emphasis on women, rural youth, and public sector capacity. Rajasthan envisions skilling in AI and emerging/ frontier technologies by 2030.

Incentive	Description
Bootcamp & Workshop Grants	Funding for AI bootcamps, hackathons, faculty development workshops organized in Tier 2/3 cities, women's colleges, ITI colleges, Vocational colleges, etc.

C. INCENTIVES FOR AI ENTITIES UNIQUELY CONTRIBUTING TO RAJASTHAN

1. **Localization Incentive**: Reimbursement ical Character Recognition (OCR), Text-To-Speech (TTS), and document classification for government financial year for all eligible entities.

2. **Panchayat Co-Innovation Bonus:** Reimbursement for AI use case co-development with gram panchayats or Zila Parishads in areas like public works tracking, land mapping, and local dispute resolution,

3. **AI for health, education, agriculture and infrastructure in Aspirational Districts identified by NITI Aayog**: Reimbursement for validated deployment of AI-based innovations in health, education, agriculture, or infrastructure sectors,

4. **Green AI & Climate Resilience Incentive**: Reimbursement for developing energy-efficient AI solutions or tools that address climate risks (e.g., desertification, drought prediction, solar grid balancing),

5. **Women in AI:** AI skilling and innovation grants will be allocated to women-led or women-focused initiatives, with a total ca entities.

D. ADDITIONAL FINANCIAL INCENTIVES

Category	Incentive
Public Procurement	Facilitating procurement of products and services from AI companies by any of the government departments for encouraging the growth of the AI sector, as per the rules laid in the Rajasthan Transparency Public Procurement Act, 2012 and associated amendments/ orders thereafter.
Patent Support	AI companies registered and having operations in Rajasthan
Security & Certification Grant	
Networking Support for Participation in AI National & International events/ conferences	

	The government will notify the eligibility and provisions for this program from time to time.
AI Summit/conferences Sponsorship	DoIT will sponsor/host AI Summit/conferences annually, inviting global experts, investors, and policymakers to foster collaboration, attract investment, and showcase cutting-edge AI applications developed within the state.

E. CONVERGENCE OF AI ENTERPRISES AND SUNRISE SECTORS

To foster AI-led innovation in high-potential sectors, the Government of Rajasthan will facilitate convergence between the Rajasthan AI Policy and existing schemes such as RIPS 2024. AI enterprises operating in sunrise sectors defined under RIPS 2024 shall be eligible for complementary benefits under both policies. While enterprises may continue to avail RIPS-linked incentives as per eligibility, the Rajasthan AI Policy will extend targeted support including R&D grants, infrastructure subsidies, pilot deployment assistance, and access to anonymized public datasets.

E. AI CENTER OF EXCELLENCE

Industry/ Association/ OEM partners setting up and running the COE.

G. AI INNOVATION CHALLENGE GRANT

The Government of Rajasthan will organize an annual AI Innovation Challenge to promote the development of impactful and responsible AI solutions addressing key state priorities. The Challenge will invite AI startups, researchers, and institutions registered in Rajasthan to propose innovative solutions aligned with sectors such as agriculture, healthcare, education, tourism, and governance.

Note: All grants/ incentives/ reimbursements/ financial supports/ partnerships/ sponsorships, etc., under this policy will be evaluated and approved at the Nodal Department, DoIT&C, Rajasthan.

10. Policy Administration and Implementation

To ensure successful execution of the Rajasthan AI Policy, a structured multi-tier governance framework will be established with specific roles and responsibilities assigned at various levels. This structure emphasizes accountability, inter-departmental collaboration, readiness evaluation, and phased adoption.

I. Nodal Department

The administrative department governing this Policy will be the Department of Information Technology & Communication (DoIT&C), Government of Rajasthan.

II. AI Apex Committee

The AI Apex Committee shall serve as the principal decision-making and oversight body for the Rajasthan AI Policy. It shall be responsible for providing strategic guidance, ensuring inter-departmental coordination, and overseeing ethical governance and risk management related to AI deployments. The constitution of the committee is as following:-

AI Apex Committee	
Chief Secretary, Government of Rajasthan	Chairperson
Principal Secretary/ Secretary (Finance)	Member
Secretary (IT), DoIT&C	Member
Secretary (S&T)	Member
Technical Director (AI), DoIT&C	Member
Senior Most Nominee of the Finance Department, posted at DoIT&C	Member
Legal Expert in IT Laws	Member
Atleast 1 Nominee from Academia (Special Invitee)	Member
Atleast 1 Nominee from Industry (Special Invitee)	Member

III. AI Steering Committee

A Steering Committee shall be constituted to monitor the implementation of the Rajasthan AI Policy, evaluate proposals received under the policy framework, and ensure effective inter-departmental coordination. The constitution of the committee is as following:-

AI Steering Committee	
Principal Secretary / Secretary, IT&C	Chairperson
Commissioner, DoIT&C	Member
Head of Department (HoD) of the concerned department	Member
Technical Director (AI), DoIT&C	Member
1 Nominee from Academia/ Industry (need basis)	Member
Legal Expert in IT Laws (need basis)	Member

IV. AI Task Force

A dedicated AI Task Force will be constituted to educate other parts of government in AI and systematic expansion of its usage. The Task will also support training, awareness campaigns, and long-term AI strategy development within the Government of Rajasthan.

AI Task Force	
Commissioner, DoIT&C	Chairperson
Technical Director (AI), DoIT&C	Member
Technical Director (SDC), DoIT&C	Member
Technical Director (RCAT), DoIT&C	Member
Senior Most Nominee of the Finance Department, posted at DoIT&C	Member
State Informatics Officer (SIO), NIC	Member
Officer In Charge (OIC) (AI), DoIT&C	Member
Nominee from Industry	Member

V. Nodal Officer

To ensure effective coordination and monitoring of AI-related initiatives at the departmental level, each department shall appoint an AI Nodal Officer.

Key Roles and Responsibilities:

- Act as SPOC for AI-related implementation within the department.
- Coordinate with the CoE/ AI Task Force and DOIT&C on technical guidance, use case identification, data readiness, and compliance protocols.
- Facilitate capacity building and departmental AI readiness assessment in collaboration with PeMT and SeMT.
- Ensure alignment of departmental AI projects with State and National policies including ethical, legal and data protection norms.
- Handle citizen feedback, and grievances related to AI based system and services implemented by the department

VI. Responsibility matrix for the purpose of this Policy

Successful implementation of this Policy will require a multipronged approach with collaboration among various stakeholders.

VII. Guidelines and Protocols

All operational guidelines, including those related to privacy, bias mitigation, procurement, risk audits, and ethical standards, shall be formulated in accordance with applicable Government of Rajasthan and Government of India norms. These guidelines will be

notified separately by the designated authority and may be revised from time to time based on emerging needs, sectoral priorities, or technological advancements.

11. Legal, Regulatory and Ethical Alignment

The Government of Rajasthan is committed to ensuring that the development and deployment of Artificial Intelligence across the State strictly complies with applicable legal frameworks, upholds citizen rights, and fosters public trust in AI systems.

- **Alignment with National and Global Norms**
  - All AI projects under this policy will adhere to the National policies, Act, and frameworks issued by GoI and other relevant international standards, as may be adopted or notified from time to time.

- **Privacy and Data Governance**
  - Data collection, storage, and usage in all AI projects must follow:
    - Informed consent protocols
    - Purpose limitation and data minimization principles
    - Anonymization or pseudonymization for public datasets

- **Risk Assessment and AI Audits**
  - A structured AI Risk Classification Framework will be introduced to evaluate AI projects based on potential impact and sensitivity (e.g., social, legal, or operational risks).
  - Periodic AI audits as per the framework defined by the government of India time to time, will be conducted to:
    - Detect bias or unintended consequences
    - Monitor adherence to ethical and legal protocols
    - Ensure model transparency and explainability
    - Critical AI systems (e.g., in law enforcement or healthcare) must undergo pre-deployment impact assessments.

Annexure A- Glossary

#	Terms	Definition
1.	AI Agent	Automated entity that senses and responds to its environment and takes actions to achieve its goals.
2.	Artificial General Intelligence (AGI)	A hypothetical type of AI that possesses the ability o understand, learn and apply knowledge across a wide range of tasks at or above human level
3.	Artificial Intelligence (AI)	The capability of a system to interpret data, learn from it, and adapt to achieve goals *(ISO/ IEC 22989)*
4.	AI System	Engineered System that generates outputs such as content, forecasts, recommendations or decisions for a given set of human-defined objectives.
5.	Automation	The use of technology to perform tasks with minimal human assistance.
6.	AI-driven Automation	The use of AI to automate tasks, processes, or systems.
7.	AI model	A computer program that has been trained to recognize patterns and make decisions or predictions based on data.
8.	AI Management System (AIMS)	A set of policies and procedures used to establish, implement and improve AI governance with in an organization *(ISO/ IEC 42001)*
9.	AI Risk Management	The systematic application of policies and practices to identify, assess and mitigate risks associated with AI system *(ISO/ IEC 23894)*
10.	Bias (AI)	Systematic errors in AI model that result in unfair or discriminatory outcomes, often due to skewed training data or flawed algorithms.
11.	Computer Vision	AI technologies enable machines to interpret and make decisions based on visual inputs like images and videos.
12.	Cognitive Computing	Category of AI systems that enables people and machines to interact more naturally.

#	Terms	Definition
13.	Data Visualization	The representation of data in a graphical format to make it easier to understand and interpret.
14.	DPDP Act, 2023	India's Digital Personal Data Protect Act that governs the collection, processing and storage of personal data, ensuring privacy and consent-based access.
15.	Deep Learning	A subset of machine learning that uses neural networks with multiple layers to model complex patterns in data
16.	Explainable AI	AI methods that make system decisions transparent and interpretable by humans.
17.	Federated Learning	A privacy-preserving machine learning approach where AI models are trained across decentralized devices or servers holding local data samples without sharing the raw data.
18.	Generative AI	A subfield of AI that creates new content such as text, images, audio, or video by learning patterns from existing data.
19.	Graphic Processing Unit (GPU)	A processor that enables fast, parallel computation for training and running AI models.
20.	Human-in-the-loop (HITL)	An AI system design approach where human oversight is maintained in decision-making processes
21.	Internet of Things (IoT)	Infrastructure of interconnected entities, people, systems and information resources together with services that process and react to information from the physical and virtual world.
22.	Machine Learning (ML)	Algorithms that learn from data to improve performance *(ISO/ IEC 22989)*
23.	Natural Language Processing (NLP)	The ability of machines to understand, interpret and generate human language.
24.	Risk Audit (AI)	The process of identifying, assessing, and mitigating potential risks in AI systems.
25.	Semantic Computing	Field of computing that aims to identify the meaning of computational content and user intentions and to express them in a machine processable form.