

पत्रांक-सं०का०-०१/वि०म०(विविध) ०६-०१/२०२०.....६५९...../

**बिहार सरकार
संसदीय कार्य विभाग**

बिहार विधान सभा सचिवालय
प्राप्ति तिथि: 16/06/26
दस्तावेज सं० 8034

सुधांशु शेखर,
सरकार के अवर सचिव।

सेवा में,

प्रभारी सचिव,
बिहार विधान सभा, पटना।
प्रभारी सचिव,
बिहार विधान परिषद, पटना।

पटना, दिनांक- 15.06.2026

विषय:-

बिहार विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान करने के संबंध में।

प्रसंग:-

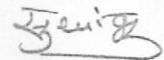
सूचना प्रावैधिकी विभाग का जापांक-760, दिनांक-08.05.2026

महाराज।

निदेशानुसार उपर्युक्त विषयके प्रसंगाधीन पत्र के संबंध में कहना है सूचना प्रावैधिकी विभाग द्वारा बिहार विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान किये जाने हेतु बिहार वित्त (संशोधन) नियमावली, 2024 के नियम सं०-131 ज्ञ(त) के तहत नामांकन के आधार पर प्रतिष्ठित संस्थानों के चयन की स्वीकृति प्रदान की गयी है। इस संबंध में प्राप्त संकल्प की प्रति आवश्यक कार्रवाई हेतु संलग्न कर भेजी जा रही है।

अनु०-यथोपरि।

विश्वासभाजन,



12-06-2026

(सुधांशु शेखर)

सरकार के अवर सचिव।

16058

17/6/26

बिहार सरकार
सूचना प्रावैधिकी विभाग

संकल्प



विषय:- बिहार राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान किये जाने हेतु बिहार वित्त (संशोधन) नियमावली, 2024 के नियम सं0-131 इ(त) के तहत नामांकन के आधार पर प्रतिष्ठित संस्थानों का चयन की स्वीकृति के संबंध में।

[Selection of reputed institutions based on nomination under Rule No.-131ZZ of the Bihar Financial (Amendment) Rules, 2024 for providing quality training in the field of Artificial Intelligence (AI) to the honorable members of both Houses of the Bihar State Legislature and to the officers and employees of the State Government.]

वर्तमान युग सूचना प्रावैधिकी का युग है और भविष्य में इसकी भूमिका और विस्तृत होने जा रही है। सूचना प्रावैधिकी के क्षेत्र में आर्टिफिशियल इंटेलिजेंस (AI) एक ऐसे टूल्स के रूप में स्थापित हो रहा है जो कानून एवं व्यवस्था को बनाये रखने, प्रशासनिक नियंत्रण, नीति निर्माण एवं क्रियान्वयन, पब्लिक सर्विस डिलेवरी तथा जन भागीदारी को व्यापक बनाकर राज्य सरकार के सुशासन के सभी आयामों (All dimensions of good governance) को प्राप्त करने में सहायता प्रदान करेगी।

2. भारत सरकार में AI in Governance, Mission Karmayogi और NeGD/India AI जैसे केंद्रीय कार्यक्रमों के द्वारा पहले से ही सरकारी अधिकारियों के AI और डिजिटल क्षमता वर्धन पर बल दिया जा रहा है। भारत सरकार के कार्यक्रमों के अनुरूप राज्य सरकार के स्तर पर भी पदाधिकारियों/कर्मचारियों के AI और डिजिटल क्षमता वर्धन की आवश्यकता है।

3. उल्लेखनीय है कि शोध, नवाचार एवं इस क्षेत्र के अग्रणी उद्योग एवं संस्थाओं का सहयोग प्राप्त कर AI जैसे वैश्विक परिवर्तनकारी क्षमता रखने वाले क्षेत्र में बिहार राज्य एक अग्रणी केंद्र के रूप में स्थापित हो, के उद्देश्य से बिहार आर्टिफिशियल इंटेलिजेंस मिशन (Bihar Artificial Intelligence Mission) का गठन किया गया है।

मिशन के उद्देश्यों में एक प्रमुख उद्देश्य राज्य में तकनीकी संस्थानों के माध्यम से AI के क्षेत्र में शिक्षण/प्रशिक्षण कार्यक्रम चलाना है, जिससे कि कृत्रिम बुद्धिमत्ता आधारित (AI) प्रौद्योगिकी अनुकूलन को बढ़ावा मिले।

4. इस क्रम में राज्य सरकार के पदाधिकारियों/कर्मचारियों को AI प्रशिक्षण के माध्यम से AI Enabled System की समझ विकसित कर प्रशासनिक व्यवस्था, वित्तीय प्रबंधन, मानव संसाधन का उपयोग, आधारभूत संरचना का निर्माण, कृषि जनित क्षेत्र, समाज कल्याण, कला संस्कृति एवं पर्यटन के विकास में प्रभावकारी परिणाम लाया जा सकता है। इससे राज्य सरकार की व्यवस्था एवं सेवाएं पारदर्शी, जवाबदेह एवं डेटा आधारित हो सकेंगी।

उक्त प्रयोजन से राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों, अखिल भारतीय सेवाएं यथा— भारतीय प्रशासनिक सेवा, भारतीय पुलिस सेवा एवं भारतीय वन सेवा तथा राज्य स्तर के सभी सेवा संवर्ग के पदाधिकारियों जैसे— बिहार प्रशासनिक सेवा, बिहार पुलिस सेवा, बिहार सचिवालय सेवा आदि तथा तकनीकी सेवाएं यथा बिहार अभियंत्रण सेवा, बिहार स्वास्थ्य सेवा, बिहार योजना सेवा आदि के साथ—साथ राज्य के सभी सेवा संवर्ग के नियमित एवं संविदा आधारित पदाधिकारियों एवं कर्मचारियों को AI के क्षेत्र में प्रशिक्षण प्रदान किये जाने हेतु निम्नांकित प्रतिष्ठित संस्थानों की संबद्धता से प्रशिक्षण कार्यक्रम (शुल्क सहित) की रूप-रेखा तैयार की गयी जो अनुसूची-1 के रूप में संलग्न है :-

- (i) National University of Singapore (NUS)
- (ii) Centre for Development of Advanced Computing (C-DAC), Patna
- (iii) Indian Institute of Technology (IIT), Patna
- (iv) National Institute of Electronics & Information Technology (NIELIT), Patna
- (v) Chandragupt Institute of Management, Patna (CIMP)

5. माननीय मंत्रीगण एवं विधान मंडल के माननीय सदस्यगण के प्रशिक्षण संबंधी कार्यक्रम का संचालन एवं प्रशिक्षण शुल्क का भुगतान तथा प्रशिक्षणोपरांत आवश्यक प्रमाण-पत्र प्रदान किये जाने की कार्रवाई क्रमशः मंत्रिमंडल सचिवालय विभाग एवं संसदीय कार्य विभाग के द्वारा की जायेगी।

6. विभिन्न विभाग अपनी आवश्यकता को दृष्टिगत रखते हुए पदाधिकारियों एवं कर्मचारियों के प्रशिक्षण हेतु नामांकन एवं प्रशिक्षण शुल्क के भुगतान की कार्रवाई करेंगे।

पदाधिकारियों/कर्मचारियों के AI प्रशिक्षण के सभी कार्यक्रम का संचालन एवं प्रशिक्षणोपरांत आवश्यक प्रमाण-पत्र प्रदान किये जाने की कार्रवाई के संदर्भ में सामान्य प्रशासन विभाग नोडल विभाग होगा।

7. उपर्युक्त कंडिका-4 के अन्तर्गत अनुसूची-1 में उल्लेख किये गये संस्थानों एवं Courses के अलावा आवश्यकतानुसार अन्य प्रतिष्ठित संस्थानों एवं Courses को भी AI प्रशिक्षण हेतु मंत्रिपरिषद् के अनुमोदन से सम्मिलित किया जा सकेगा।
8. उक्त नामित संस्थानों की संबद्धता से प्रशिक्षण पर वार्षिक व्यय की लागत राशि रू० 50,00,000.00 (पचास लाख रुपये) से अधिक संभावित है।
9. अतएव बिहार राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान किये जाने हेतु बिहार वित्त (संशोधन) नियमावली, 2024 के नियम सं०-131 ज्ञ(त) के तहत नामांकन के आधार पर प्रतिष्ठित संस्थानों (यथा वर्णित उपर्युक्त कंडिका-4) का चयन किया गया है।
10. प्रस्ताव पर मंत्रिपरिषद् द्वारा दिनांक 06.05.2026 को मद संख्या-12 के रूप में स्वीकृति प्रदान की गयी है।

बिहार राज्यपाल के आदेश से,

(अभय कुमार सिंह)

सरकार के सचिव

ज्ञापांक : 01-सू०प्रा०(स्था०)-26/2026760..... पटना, दिनांक 08.05.2026
प्रतिलिपि : अधीक्षक, राजकीय मुद्रणालय, गुलजारबाग, पटना को बिहार राजपत्र के विशेष संस्करण में प्रकाशित करने के लिए। अनुरोध है कि प्रकाशित राजपत्र की 1000 प्रतियाँ मुद्रित करें तथा इस विभाग को उपलब्ध कराएँ।

सरकार के सचिव

ज्ञापांक : 01-सू०प्रा०(स्था०)-26/2026760..... पटना, दिनांक 08.05.2026
प्रतिलिपि : मुख्यमंत्री, बिहार के प्रधान सचिव/मुख्य सचिव, बिहार, पटना के विशेष कार्य पदाधिकारी/विकास आयुक्त, बिहार पटना के प्रधान आम्त सचिव को सूचनार्थ प्रेषित।

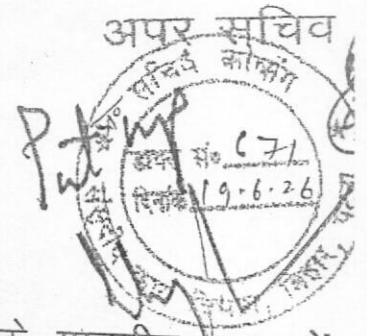
सरकार के सचिव

ज्ञापांक : 01-सू०प्रा०(स्था०)-26/2026760..... पटना, दिनांक 08.05.2026
प्रतिलिपि : सभी अपर मुख्य सचिव/सभी प्रधान सचिव/सभी सचिव/सभी विभागाध्यक्ष, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

सरकार के सचिव

बिहार सरकार
सूचना प्रावैधिकी विभाग

संकल्प



विषय:- बिहार राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान किये जाने हेतु बिहार वित्त (संशोधन) नियमावली, 2024 के नियम सं०-131 झ(त) के तहत नामांकन के आधार पर प्रतिष्ठित संस्थानों का चयन की स्वीकृति के संबंध में।

[Selection of reputed institutions based on nomination under Rule No.-131ZZ of the Bihar Financial (Amendment) Rules, 2024 for providing quality training in the field of Artificial Intelligence (AI) to the honorable members of both Houses of the Bihar State Legislature and to the officers and employees of the State Government.]

वर्तमान युग सूचना प्रावैधिकी का युग है और भविष्य में इसकी भूमिका और विस्तृत होने जा रही है। सूचना प्रावैधिकी के क्षेत्र में आर्टिफिशियल इंटेलिजेंस (AI) एक ऐसे टूल के रूप में स्थापित हो रहा है जो कानून एवं व्यवस्था को बनाये रखने, प्रशासनिक नियंत्रण, नीति निर्माण एवं क्रियान्वयन, पब्लिक सर्विस डिलेवरी तथा जन भागीदारी को व्यापक बनाकर राज्य सरकार के सुशासन के सभी आयामों (All dimensions of good governance) को प्राप्त करने में सहायता प्रदान करेगी।

2. भारत सरकार में AI in Governance, Mission Karmayogi और NeGD/India AI जैसे केंद्रीय कार्यक्रमों के द्वारा पहले से ही सरकारी अधिकारियों के AI और डिजिटल क्षमता वर्धन पर बल दिया जा रहा है। भारत सरकार के कार्यक्रमों के अनुरूप राज्य सरकार के स्तर पर भी पदाधिकारियों/कर्मचारियों के AI और डिजिटल क्षमता वर्धन की आवश्यकता है।

3. उल्लेखनीय है कि शोध, नवाचार एवं इस क्षेत्र के अग्रणी उद्योग एवं संस्थाओं का सहयोग प्राप्त कर AI जैसे वैश्विक परिवर्तनकारी क्षमता रखने वाले क्षेत्र में बिहार राज्य एक अग्रणी केंद्र के रूप में स्थापित हो, के उद्देश्य से बिहार आर्टिफिशियल इंटेलिजेंस मिशन (Bihar Artificial Intelligence Mission) का गठन किया गया है।

मिशन के उद्देश्यों में एक प्रमुख उद्देश्य राज्य में तकनीकी संस्थानों के माध्यम से AI के क्षेत्र में शिक्षण/प्रशिक्षण कार्यक्रम चलाना है, जिससे कि कृत्रिम बुद्धिमत्ता आधारित (AI) प्रौद्योगिकी अनुकूलन को बढ़ावा मिले।

4. इस क्रम में राज्य सरकार के पदाधिकारियों/कर्मचारियों को AI प्रशिक्षण के माध्यम से AI Enabled System की समझ विकसित कर प्रशासनिक व्यवस्था, वित्तीय प्रबंधन, मानव संसाधन का उपयोग, आधारभूत संरचना का निर्माण, कृषि जनित क्षेत्र, समाज कल्याण, कला संस्कृति एवं पर्यटन के विकास में प्रभावकारी परिणाम लाया जा सकता है। इससे राज्य सरकार की व्यवस्था एवं सेवाएं पारदर्शी, जवाबदेह एवं डेटा आधारित हो सकेंगी।

उक्त प्रयोजन से राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों, अखिल भारतीय सेवाएं यथा— भारतीय प्रशासनिक सेवा, भारतीय पुलिस सेवा एवं भारतीय वन सेवा तथा राज्य स्तर के सभी सेवा संवर्ग के पदाधिकारियों जैसे— बिहार प्रशासनिक सेवा, बिहार पुलिस सेवा, बिहार सचिवालय सेवा आदि तथा तकनीकी सेवाएं यथा बिहार अभियंत्रण सेवा, बिहार स्वास्थ्य सेवा, बिहार योजना सेवा आदि के साथ-साथ राज्य के सभी सेवा संवर्ग के नियमित एवं संविदा आधारित पदाधिकारियों एवं कर्मचारियों को AI के क्षेत्र में प्रशिक्षण प्रदान किये जाने हेतु निम्नांकित प्रतिष्ठित संस्थानों की संबद्धता से प्रशिक्षण कार्यक्रम (शुल्क सहित) की रूप-रेखा तैयार की गयी जो अनुसूची-1 के रूप में संलग्न है :-

- (i) National University of Singapore (NUS)
- (ii) Centre for Development of Advanced Computing (C-DAC), Patna
- (iii) Indian Institute of Technology (IIT), Patna
- (iv) National Institute of Electronics & Information Technology (NIELIT), Patna
- (v) Chandragupt Institute of Management, Patna (CIMP)

5. माननीय मंत्रीगण एवं विधान मंडल के माननीय सदस्यगण के प्रशिक्षण संबंधी कार्यक्रम का संचालन एवं प्रशिक्षण शुल्क का भुगतान तथा प्रशिक्षणोपरांत आवश्यक प्रमाण-पत्र प्रदान किये जाने की कार्रवाई क्रमशः मंत्रिमंडल सचिवालय विभाग एवं संसदीय कार्य विभाग के द्वारा की जायेगी।

6. विभिन्न विभाग अपनी आवश्यकता को दृष्टिगत रखते हुए पदाधिकारियों एवं कर्मचारियों के प्रशिक्षण हेतु नामांकन एवं प्रशिक्षण शुल्क के भुगतान की कार्रवाई करेंगे।

पदाधिकारियों/कर्मचारियों के AI प्रशिक्षण के सभी कार्यक्रम का संचालन एवं प्रशिक्षणोपरांत आवश्यक प्रमाण-पत्र प्रदान किये जाने की कार्रवाई के संदर्भ में सामान्य प्रशासन विभाग नोडल विभाग होगा।

7. उपर्युक्त कंडिका-4 के अन्तर्गत अनुसूची-1 में उल्लेख किये गये संस्थानों एवं Courses के अलावा आवश्यकतानुसार अन्य प्रतिष्ठित संस्थानों एवं Courses को भी AI प्रशिक्षण हेतु मंत्रिपरिषद् के अनुमोदन से सम्मिलित किया जा सकेगा।
8. उक्त नामित संस्थानों की संबद्धता से प्रशिक्षण पर वार्षिक व्यय की लागत राशि रु० 50,00,000.00 (पचास लाख रुपये) से अधिक संभावित है।
9. अतएव बिहार राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान किये जाने हेतु बिहार वित्त (संशोधन) नियमावली, 2024 के नियम सं०-131 ज्ञ(त). के तहत नामांकन के आधार पर प्रतिष्ठित संस्थानों (यथा वर्णित उपर्युक्त कंडिका-4) का चयन किया गया है।
10. प्रस्ताव पर मंत्रिपरिषद् द्वारा दिनांक 06.05.2026 को मद संख्या-12 के रूप में स्वीकृति प्रदान की गयी है।

बिहार राज्यपाल के आदेश से,

(अभय कुमार सिंह)

सरकार के सचिव

ज्ञापांक : 01-सू०प्रा०(स्था०)-26/2026 760 पटना, दिनांक 08.05.2026
प्रतिलिपि : अधीक्षक, राजकीय मुद्रणालय, गुलजारबाग, पटना को बिहार राजपत्र के विशेष संस्करण में प्रकाशित करने के लिए। अनुरोध है कि प्रकाशित राजपत्र की 1000 प्रतियाँ मुद्रित करें तथा इस विभाग को उपलब्ध कराएँ।

सरकार के सचिव

ज्ञापांक : 01-सू०प्रा०(स्था०)-26/2026 760 पटना, दिनांक 08.05.2026
प्रतिलिपि : मुख्यमंत्री, बिहार के प्रधान सचिव/मुख्य सचिव, बिहार, पटना के विशेष कार्य पदाधिकारी/विकास आयुक्त, बिहार पटना के प्रधान आप्त सचिव को सूचनार्थ प्रेषित।

सरकार के सचिव

ज्ञापांक : 01-सू०प्रा०(स्था०)-26/2026 760 पटना, दिनांक 08.05.2026
प्रतिलिपि : सभी अपर मुख्य सचिव/सभी प्रधान सचिव/सभी सचिव/सभी विभागाध्यक्ष, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

सरकार के सचिव

बिहार सरकार
सूचना प्रावैधिकी विभाग
संकल्प

विषय:- इन्क्यूबेशन सेंटर आई०आई०टी० पटना फेज-2 योजनान्तर्गत कंस्ट्रक्शन ऑफ हॉस्टल का कार्यान्वयन भवन निर्माण विभाग, बिहार, पटना तथा सम्पूर्ण योजना का संचालन एवं प्रबंधन आई०आई०टी० पटना के द्वारा किये जाने की स्वीकृति के संबंध में।

[Approval for implementation of the Construction of Hostel under the Incubation Centre, IIT Patna Phase-II Project by the Building Construction Department, Government of Bihar, Patna and for the operation and management of the entire project by IIT Patna.]

वित्तीय वर्ष 2026-27 में मंत्रिपरिषद् के स्वीकृति के पश्चात् विभागीय स्वीकृत्यादेश सं०-664 दिनांक 28.04.2026 के द्वारा इन्क्यूबेशन सेंटर आई०आई०टी० पटना फेज-2 के क्रियान्वयन हेतु राज्य सरकार की ओर से आई०आई०टी० पटना को सहायक अनुदान की कुल राशि ₹ 39,01,00,000.00 (उनचालीस करोड़ एक लाख) मात्र की प्रशासनिक स्वीकृति प्रदान किया गया है, जिसकी विवरणी निम्नवत् है :-

(रु० लाख में)

क्र० सं०	विवरणी	राशि
(A)	कंस्ट्रक्शन ऑफ हॉस्टल	
1.	कॉस्ट ऑफ सिविल कंस्ट्रक्शन	1040.51
2.	फर्निशिंग एण्ड इन्टेरियर्स	410.67
3.	इक्वूपमेंट	172.11
4.	कंटीनर्जेंसी	8.61
5.	फर्निचर, किचन, डाइनिंग इत्यादि	130.63
	सब टोटल फॉर कंस्ट्रक्शन ऑफ हॉस्टल (A)	1762.53
(B)	डीप-टेक सीड फंड सपोर्ट	
1.	इन्क्यूबेशन सीड फंड सपोर्ट (प्रत्येक वर्ष 10 स्टार्टअप्स को प्रति स्टार्टअप ₹10 लाख 5 वर्षों के लिए)	500.00
2.	एक्सेलेरेशन सीड फंड सपोर्ट (20 स्टार्टअप्स को प्रति स्टार्टअप ₹ 25 लाख 5 वर्षों के लिए)	500.00
3.	सेमीकंडक्टर ट्रैक (5 वर्षों में कुल 10 स्टार्टअप्स हेतु प्रति स्टार्टअप ₹ 25 लाख)	250.00
	सब टोटल फॉर सीड फंड (B)	1250.00

क्रमशः2/-

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(C)	क्लीन रूम का संचालन और रखरखाव	
1.	क्लीनरूम (एएमसी) एण्ड रिलेटेड एक्सपेंडिचर	250.00
2.	इक्वूपमेंट (एएमसी) / रिप्लेसमेंट	260.00
3.	क्लीनरूम कंजुमेबल्स	100.00
4.	मेंटेनेंस मैनपावर / ऑपरेशन	201.00
5.	आईएसओ एकरेडिटेशन	52.00
6.	कंटीनजेंसी	25.00
	सब टोटल फॉर क्लीनरूम (ओ एण्ड एम) (C)	888.00
	ग्रैंड टोटल (A+B+C)	3900.53
	राउंड ऑफ	3901.00

2. इन्क्यूबेशन सेंटर आई०आई०टी० पटना फेज-2 के अंतर्गत निम्नलिखित कार्य सम्पादित किये जायेंगे :-

- स्टार्टअप में कार्यरत पेशेवरों के लिए एक हॉस्टल का निर्माण करके भौतिक बुनियादी ढांचे का विस्तार किया जाएगा।
- डीप-टेक पर केंद्रित एक सीड फंड योजना बनाना, जिसके तहत 5 वर्षों की अवधि में 80 स्टार्टअप्स को सहायता प्रदान किया जाएगा।
- सेमीकंडक्टर स्टार्टअप्स को सहायता प्रदान करने के उद्देश्य से पूर्व में स्थापित "क्लास 1000 क्लीनरूम" का संचालन एवं रखरखाव किया जाएगा।

3. अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव, भवन निर्माण विभाग, बिहार, पटना ने पत्रांक-2559(भ) दिनांक 16.03.2026 के द्वारा इन्क्यूबेशन सेंटर आई०आई०टी० पटना फेज-2 के अन्तर्गत वर्किंग प्रोफेशनल हॉस्टल के निर्माण हेतु कुल प्राक्कलित राशि ₹ 17.62 करोड़ पर तकनीकी अनुमोदन प्रदान किया गया है।

4. उक्त स्वीकृत्यादेश सं०-664 दिनांक 28.04.2026 के कंडिका-8 में यह उल्लेखित है कि योजना का क्रियान्वयन आई०आई०टी० पटना के द्वारा किया जायेगा। चूंकि इन्क्यूबेशन सेंटर आई०आई०टी० पटना फेज-2 योजना की राशि का वहन सूचना प्रावैधिकी विभाग, बिहार सरकार द्वारा किया जाएगा। अतः कंस्ट्रक्शन ऑफ हॉस्टल का निर्माण भवन निर्माण विभाग, बिहार सरकार से कराया जाना अपेक्षित है।

क्रमशः3/-

5. वर्णित स्थिति में इन्क्यूबेशन सेंटर आई०आई०टी० पटना फेज-2 योजनान्तर्गत कंस्ट्रक्शन ऑफ हॉस्टल का कार्यान्वयन भवन निर्माण विभाग, बिहार, पटना तथा सम्पूर्ण योजना का संचालन एवं प्रबंधन आई०आई०टी० पटना के द्वारा किये जाने की स्वीकृति प्रदान किया गया है।

6. प्रस्ताव पर मंत्रिपरिषद् द्वारा दिनांक 08.06.2025 को मद संख्या-21 के रूप में स्वीकृति प्रदान की गयी है।

बिहार/राज्यपाल के आदेश से,

(अमय कुमार सिंह)

सरकार के सचिव।

ज्ञापांक: 06-सू०प्रा०-08/2026 1043

पटना, दिनांक 09/06/2026

प्रतिलिपि : अधीक्षक, राजकीय मुद्रणालय, गुलजारबाग, पटना को बिहार राजपत्र के विशेष संस्करण में प्रकाशित करने के लिए। अनुरोध है कि प्रकाशित राजपत्र की 1000 प्रतियां मुद्रित करें तथा इस विभाग को उपलब्ध कराएं।

सरकार के सचिव।

ज्ञापांक: 06-सू०प्रा०-08/2026 1043

पटना, दिनांक 09/06/2026

प्रतिलिपि : मुख्यमंत्री, बिहार के प्रधान सचिव/मुख्य सचिव, बिहार, पटना के विशेष कार्य पदाधिकारी/विकास आयुक्त, बिहार, पटना के प्रधान आप्त सचिव को सूचनार्थ प्रेषित।

सरकार के सचिव।

ज्ञापांक: 06-सू०प्रा०-08/2026 1043

पटना, दिनांक 09/06/2026

प्रतिलिपि : सभी अपर मुख्य सचिव/सभी प्रधान सचिव/सभी सचिव/सभी विभागाध्यक्ष, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

सरकार के सचिव।

क्रमशः 4/-

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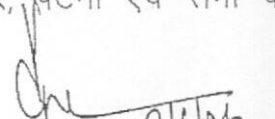
ज्ञापांक: 06-सू०प्रा०-08/2026 1043 पटना, दिनांक 09/06/2026
 प्रतिलिपि : सचिव, भवन निर्माण विभाग, बिहार, पटना/निदेशक,
 आई०आई०टी०, कनपा रोड, बिहटा, पटना को सूचनार्थ एवं आवश्यक कार्रवाई
 हेतु प्रेषित।


 9/6/26
 सरकार के सचिव।

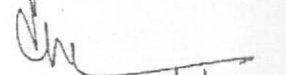
ज्ञापांक: 06-सू०प्रा०-08/2026 1043 पटना, दिनांक 09/06/2026
 प्रतिलिपि : सभी प्रमंडलीय आयुक्त/स्थानिक आयुक्त, बिहार भवन, नई
 दिल्ली/सभी जिला पदाधिकारी/सभी उप विकास आयुक्त, बिहार, पटना को
 सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


 9/6/26
 सरकार के सचिव।

ज्ञापांक: 06-सू०प्रा०-08/2026 1043 पटना, दिनांक 09/06/2026
 प्रतिलिपि : महालेखाकार (ले० एवं हक०), बिहार, पटना एवं सभी कोषागार
 पदाधिकारी, बिहार को सूचनार्थ प्रेषित।


 9/6/26
 सरकार के सचिव।

ज्ञापांक: 06-सू०प्रा०-08/2026 1043 पटना, दिनांक 09/06/2026
 प्रतिलिपि : आई०टी० प्रबन्धक, सूचना प्रावैधिकी विभाग, बिहार, पटना को
 संकल्प की प्रति विभागीय वेबसाईट पर अपलोड एवं ई-मेल करने हेतु
 सूचनार्थ प्रेषित।


 9/6/26
 सरकार के सचिव।

बिहार सरकार
सूचना प्रावैधिकी विभाग

प्रेषक,

अरविन्द कुमार चौधरी,
सरकार के विशेष सचिव

सेवा में,

1. अपर मुख्य सचिव,
सामान्य प्रशासन विभाग/मंत्रिमंडल सचिवालय विभाग, बिहार, पटना।
2. सचिव,
संसदीय कार्य विभाग, बिहार, पटना।

पटना, दिनांक 16/6/26

विषय:-

बिहार राज्य विधान मंडल के दोनों सदनों के माननीय सदस्यों तथा राज्य सरकार के पदाधिकारियों एवं कर्मचारियों को आर्टिफिशियल इंटेलिजेंस (AI) के क्षेत्र में गुणवत्तापूर्ण प्रशिक्षण प्रदान किये जाने हेतु बिहार वित्त (संशोधन) नियमावली, 2024 के नियम सं०-131 ज्ञ(त) के तहत नामांकन के आधार पर प्रतिष्ठित संस्थानों के चयन की स्वीकृति के संबंध में।

प्रसंग:-

विभागीय संकल्प संख्या-760 दिनांक 08.05.2026

महाशय,

निदेशानुसार उपर्युक्त विषयक प्रासंगिक विभागीय संकल्प की प्रति संलग्न करते हुए कहना है कि उक्त संकल्प के द्वारा बिहार राज्य के माननीय मंत्रीगण एवं विधान मंडल के माननीय सदस्यगण तथा राज्य के सभी सेवा संवर्ग के नियमित एवं संविदा आधारित पदाधिकारियों एवं कर्मचारियों को AI के क्षेत्र में प्रतिष्ठित संस्थानों की सम्बद्धता से प्रशिक्षण कार्यक्रम चलाये जाने पर राज्य सरकार का निर्णय संसूचित है।

2. उक्त संकल्प की कंडिका-5 के आलोक में माननीय मंत्रीगण एवं विधान मंडल के माननीय सदस्यगण के प्रशिक्षण संबंधी कार्यक्रम का संचालन एवं प्रशिक्षण शुल्क का भुगतान तथा प्रशिक्षणोपरांत आवश्यक प्रमाण-पत्र प्रदान किये जाने की कार्रवाई क्रमशः मंत्रिमंडल सचिवालय विभाग एवं संसदीय कार्य विभाग के द्वारा की जायेगी।

3. उक्त संकल्प की कंडिका-6 के आलोक में विभिन्न विभाग अपनी आवश्यकता को दृष्टिगत रखते हुए पदाधिकारियों एवं कर्मचारियों के प्रशिक्षण हेतु नामांकन एवं प्रशिक्षण शुल्क के भुगतान की कार्रवाई करेंगे।

पदाधिकारियों/कर्मचारियों के AI प्रशिक्षण के सभी कार्यक्रम का संचालन एवं प्रशिक्षणोपरांत आवश्यक प्रमाण-पत्र प्रदान किये जाने की कार्रवाई के संदर्भ में सामान्य प्रशासन विभाग नोडल विभाग होगा।

संस्थानवार प्रशिक्षण संबंधी कोर्स का विवरण (शुल्क सहित) संलग्न है।

अनुरोध है कि उक्त के आलोक में आवश्यक कार्रवाई करने की कृपा की जाए।

अनु०-यथोक्त।

विश्वासभाजन,

(अरविन्द कुमार चौधरी)
सरकार के विशेष सचिव

National Institute of Electronics and Information Technology, Patna
Ministry of Electronics and Information Technology, MeitY
GOVERNMENT OF INDIA

TRAINING PROPOSAL
1-Day Awareness & Orientation Session on
ARTIFICIAL INTELLIGENCE (AI)
for Government of Bihar Employees

Organized by: NIELIT Patna
Proposed Date: [To Be Confirmed] | Venue: Decided by DIT Bihar

1. About NIELIT Patna

National Institute of Electronics & Information Technology, Patna
An Autonomous Scientific Society under MeitY, Government of India | Established 2008

The National Institute of Electronics & Information Technology, Patna (NIELIT Patna), formerly known as DOEACC Society, is an Autonomous Scientific Society functioning under the administrative control of the Ministry of Electronics & Information Technology (MeitY), Government of India. Established in 2008, NIELIT Patna operates from its permanent campus at Bihta, near IIT Patna, Patna (Bihar) – 801106.

NIELIT Patna was set up with a strategic mandate to coordinate and promote the activities of NIELIT Centres in the Eastern Region and to extend knowledge and skill development in Information, Electronics and Communications Technology (IECT) across various levels. Its primary objective is to meet the requirements of industry and government, thereby contributing to the overall development of the region, particularly the State of Bihar.

Particulars	Details
Full Name	National Institute of Electronics & Information Technology, Patna (NIELIT Patna)
Established	2008
Type	Autonomous Scientific Society under MeitY, Government of India
Campus	Permanent Campus at Bihta (Near IIT Patna), Patna, Bihar – 801106

[Signature]
Executive Director
NIELIT, PATNA CENTRE

Trainee Details	
Mission	Providing knowledge & skill development in AI for capacity building for Bihar State Government
Key Programmes	O/A/S/C Level IT Certification, B.Tech, BCA, MCA, NSQF-aligned Short & Long Term Courses, IndiaAI Courses
Government Training	Designated capacity-building training partner for the State Government of Bihar
Employees Trained	Nearly 19,000 professionals trained across various programmes
Campus Area	12 acres, with Classrooms, Computer Labs, Library, Hostels, and AV-equipped Training Halls
Contact	patna@nileit.gov.in 06115-235318 www.nileit.gov.in/patna

1.1 NIELIT Patna's Role in Government Capacity Building

NIELIT Patna has an established and active track record of conducting capacity-building programmes for government employees. As the designated nodal training body under MeitY in the Eastern Region, it brings the following unique strengths to this programme:

- Authorised Government of India institution with credibility across departments and ministries.
- Dedicated training infrastructure: state-of-the-art computer labs, AV-equipped seminar halls, and hostel facilities.
- Expert faculty with domain specialisation in Artificial Intelligence, Data Science, Cybersecurity, and e-Governance.
- Partnered with MeitY's IndiaAI Mission, directly aligned with national AI skilling objectives.
- Strong ties with the Bihar State Government, NIC Bihar, and district administration through past training programmes.
- Experience in designing bilingual (Hindi-English) training content for non-technical government audiences.

2. Background & Context

Artificial Intelligence (AI) is rapidly transforming the way governments deliver services, formulate policies, and manage public resources. Nations and states across the world are integrating AI into governance to improve efficiency, transparency, and citizen satisfaction.

The Government of Bihar, committed to embracing Digital Bihar and Sushasan (good governance), recognises the need to build AI literacy among its workforce. Government employees are at the frontline of public service delivery, and equipping them with foundational knowledge of AI is an essential step towards a future-ready administration.

This one-day orientation programme is designed to demystify Artificial Intelligence, showcase its real-world applications in governance, and empower participants to engage with AI-powered tools confidently and responsibly.

3. Programme Objectives

By the end of this one-day session, participants will be able to:

- Understand the basic concepts, terminologies, and types of Artificial Intelligence.
- Recognise the transformative role of AI in public administration and e-governance.
- Identify current and potential AI applications within their own departments and functions.
- Experience live demonstrations of AI tools applicable to everyday government workflows.
- Appreciate the ethical dimensions and risks of AI, including data privacy, algorithmic bias, and responsible use.
- Build confidence and readiness to advocate AI adoption within their departments.

4. Target Participants

The programme is designed for a diverse cross-section of government employees across departments:

Primary Target Group

- Officers at Gazetted Level (Group A & B) – IAS, IPS, IFS, and State Services Officers
- Departmental Heads, Under Secretaries, Deputy Secretaries, and Joint Secretaries
- District Magistrates, Sub-Divisional Officers, and Block Development Officers
- Technical Officers and IT Manager staff from BELTRON, departments, and PSUs under Bihar Government

Secondary Target Group

- Senior Assistants and Section Officers managing data, records, and information systems
- Programme Officers and Project Managers in flagship schemes (MGNREGS, PM-KISAN, JDU, etc.)
- Officers associated with citizen service delivery portals and e-Governance initiatives

Batch Size: Approximately 50–100 participants per session, with the option to scale across multiple batches.

5. Training Methodology

The session will adopt a blended, participatory, and experiential learning approach:

4.1 Lecture and Presentation

- Expert-led sessions using visual presentations, infographics, and videos to explain AI concepts in a simple, accessible manner.
- Bihar-specific and India-centric examples to ensure contextual relevance.

4.2 Case Study Discussions

- Real-world examples of AI deployment in Indian and global governance — e.g., UMANG, Aadhaar-based services, AI in agriculture advisories, smart traffic management.
- Group discussions on the potential and challenges of AI in Bihar-specific governance contexts.

4.3 Live Demonstrations and Hands-On Activities

- Interactive demo of popular AI tools such as ChatGPT, Google Gemini, Microsoft Copilot, and AI-based translation tools.
- Participants will engage in short, guided activities: drafting a notice using AI, generating a data summary, translating a document.

4.4 Panel Discussion and Q&A

- An open forum where participants can ask questions, share departmental challenges, and explore how AI can help.
- Panel comprising resource persons covering technical, policy, and ethical perspectives.

4.5 Reflective Feedback and Assessment

- Structured feedback forms (digital and paper-based) to evaluate understanding, satisfaction, and expectations.
- Pre and post-session knowledge checks to measure learning outcomes.

6. Proposed Session Schedule

The following is the proposed schedule for the 1-Day Awareness & Orientation Programme:

Time	Session/Activity	Venue	Resource Person
09:00 – 09:30	Registration & Welcome Tea	Inauguration Hall	Coordination Team
09:30 – 10:15	Inaugural Session: Opening Address & Lamp Lighting	Main Auditorium	Chief Guest / Secretary IT
10:15 – 11:15	Keynote: What's AI Doing for Artificial Intelligence	Main Auditorium	Expert – AI/Data Science
11:15 – 11:30	Tea / Networking Break	Foyer	—
11:30 – 12:30	AI in Governance: Interactive & Group Case Studies	Main Auditorium	Panel of Experts

Time	Session / Activity	Venue	Resource Person
12:30 – 01:30	Lunch Break	Dining Hall	—
01:30 – 02:30	Hands-on Demo: AI Tools in Daily Work (ChatGPT, Gemini, Copilot)	Lap / Projector Room	Technical Facilitator
02:30 – 03:15	Ethical & Responsible Use of AI	Main Auditorium	Legal / Ethics Expert
03:15 – 03:30	Tea Break	Foyer	—
03:30 – 04:15	Interactive Q&A and Group Discussion	Main Auditorium	All Resource Persons
04:15 – 04:45	Feedback, Certificate Distribution & Valedictory	Main Auditorium	Director, Training
04:45 – 05:00	High Tea & Close	Foyer	—

7. Key Topics to be Covered

Module 1: Introduction to Artificial Intelligence

- What is AI? Types — Narrow AI, General AI, Generative AI
- Machine Learning, Deep Learning, Natural Language Processing (NLP) — explained simply
- History and evolution of AI; current global landscape

Module 2: AI in Government and Public Services

- AI applications in healthcare, agriculture, education, and financial inclusion
- India's AI strategy: National AI Mission (IndiaAI), NITI Aayog framework
- Bihar-specific opportunities: flood prediction, crop advisory, grievance redressal, digital literacy

Module 3: Hands-On — AI Tools in Action

- Live demo: Generative AI for drafting, translation, summarisation
- AI-powered dashboards and data analytics tools for governance
- Voice and vernacular AI — tools in Hindi and Maithili

Module 4: Responsible and Ethical AI

- Data privacy, consent, and citizen rights in an AI-enabled state
- Algorithmic bias and fairness in public service delivery
- India's data governance framework and emerging regulations (DPDP Act 2023)
- Do's and Don'ts for government employees using AI tools

8. Key Resource Persons

Executive Director
NIELIT, PATNA CENTRE

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The programme will be facilitated by a panel of distinguished experts drawn from academia, government, and the technology sector.

Role	Primary Organisation	Responsible Party
Chief Guest / Inaugurator	Principal Secretary / Secretary, IT Dept., Govt. of Bihar	Policy Direction & Inaugural Address
Keynote Speaker	Senior AI Scientist / NIELIT Faculty (AI & ML)	Foundations of AI & Machine Learning
Policy & Governance Expert	Official from NIC / MeitY / DARPG	AI in Government: India's Vision
Technical Facilitator	AI Product Specialist / Certified Trainer	Live Demonstrations & Hands-On Activities
Ethics & Law Expert	Legal Scholar / Data Protection Specialist	Responsible AI, Privacy & Ethics
Programme Coordinator	Scientist / Faculty, NIELIT Patna	Session Moderation & Coordination

9. Training Materials & Participant Kit

Each participant will receive a comprehensive Training Kit comprising:

- Printed course brochure with session highlights and key AI terminology glossary
- Participant workbook with space for notes, activities, and reflections
- Quick Reference Card: 'AI Tools for Government Officers'
- QR-code linked access to digital resources, AI learning modules, and reading materials
- Government of Bihar AI Orientation — Participation Certificate (digitally signed)

All materials will be available in Hindi and English.

10. Expected Outcomes

On successful completion of the programme, the following outcomes are anticipated:

Short-Term Outcomes (Immediate)

- 100% of participants gain foundational awareness of AI concepts and terminology.
- Participants can identify at least 3 potential AI use cases relevant to their departments.
- Reduced apprehension and resistance towards AI adoption in government processes.
- Officers equipped with practical exposure to at least 2 AI tools.

Expected Outcomes of the Programme

- Departmental AI champions identified from participating officers.
- At least 10% of participants initiate AI pilot proposals or ideas within their departments.
- Formation of a Bihar Government AI Interest Group / Community of Practice.
- Increased demand for advanced AI training among government employees.

Long-Term Outcomes (6-12 Months)

- AI literacy institutionalised as a core competency in Bihar Government training calendar.
- Integration of AI tools in at least one flagship government scheme or programme.
- Bihar positioned as a leading state in AI-enabled governance in Eastern India.
- Contribution to the Government of India's mission of 'AI for All' and Digital India.

11. Indicative Budget Estimate

The following is an indicative budget for organizing the programme for a single batch of 100 participants:

S.No.	Budget Head	Amount (₹)
1	Honorarium for Resource Persons (3 x ₹12,000 approx.)	₹ 36,000
2	Participant Registration Fee (₹1,500 x 100 Participants)	₹ 1,50,000
3	Venue, AV Equipment & Infrastructure	₹ 40,000
4	Printed Training Kits, Study Materials & Digital Resources	₹ 80,000
5	Refreshments & Lunch (100 participants x ₹1,500 approx.)	₹ 1,50,000
6	Certificates, Printing & Stationery	₹ 25,000
7	Miscellaneous & Contingency (approx. 10%)	₹ 35,000
TOTAL ESTIMATED BUDGET		₹ 5,20,000/-

Note: Budget may vary depending on the number of batches and travel requirements of resource persons.

12. Implementation Plan

Phase	Activity	Action	Timeline
I	Pre-Programme	Nominations, invitations, logistics, resource persons confirmation, materials printing	T-21 days
II	Communication	Official circulars, participant registration, schedule sharing	T-14 days
III	Final Preparation	Venue setup, tech check, kit packing, rehearsal	T-2 days
IV	Programme Day	Full day orientation as per schedule	Day 0
V	Post-Programme	Feedback analysis, certificate dispatch, outcome report	T+7 days

13. Monitoring & Evaluation

- Pre-session knowledge survey to establish a baseline.
- Post-session knowledge assessment to measure learning gain.
- Participant satisfaction survey (Kirkpatrick Level 1 evaluation).
- Follow-up survey after 3 months to assess behavioural change (Kirkpatrick Level 3).
- Programme Evaluation Report to be submitted to The Secretary, IT Department.

14. Conclusion

The rapid democratisation of Artificial Intelligence presents an unparalleled opportunity for the Government of Bihar to reimagine public service delivery and administration. This one-day orientation programme is a strategic first step in building an AI-ready workforce — one that is informed, confident, and capable of harnessing technology for the greater good of the citizens of Bihar.

We respectfully request the approval and support of the concerned authorities to conduct this programme at the earliest, and to institutionalise it as part of the annual training calendar for all government employees.

Submitted by:

[Prof. (Dr.) Nitin Kumar Puri, Executive Director]

NIELIT Patna, Bihta, Patna – 801 106

Date: 06.03.2026

Approved by:

The Secretary

IT Department, Govt. of Bihar

Date: _____

Executive Director

NIELIT, PATNA CENTRE

National Institute of Electronics and Information Technology, Patna
Ministry of Electronics and Information Technology, MeitY
GOVERNMENT OF INDIA

TRAINING PROPOSAL
1-Week Intensive Foundation Programme on
ARTIFICIAL INTELLIGENCE (AI)
for Government of Bihar Employees | 1-Week Intensive

Organised by: NIELIT Patna
Proposed Date: [To Be Confirmed] | Venue: DIT Bihar

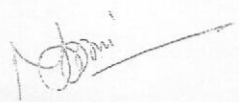
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Particulars	Details
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Established	2008
Type	Autonomous Scientific Society under MeitY, Government of India
Campus	Permanent Campus at Bihta (Near IIT Patna), Patna, Bihar – 801106
Mandate	Promoting knowledge & skill development in IECT, especially building for Bihar State Government



Particulars	Details
Key Programmes	O/A/B/C Level IT Certification, B.Tech, BCA, MCA, NSQF-aligned Short & Long Term Courses, IndiaAI Courses
Government Training	Designated capacity-building training partner for the State Government of Bihar
Employees Trained	Nearly 19,000 professionals trained across various programmes
Campus Area	12 acres; with Classrooms, Computer Labs, Library, Hostels, and AV-equipped Training Halls
Contact	dir-patna@nilit.gov.in 9431011532 www.nilit.gov.in/patna

1.1 NIELIT Patna's Role in Government Capacity Building

NIELIT Patna has an established and active track record of conducting capacity-building programmes for government employees. As the designated nodal training body under MeltY in the Eastern Region, it brings the following unique strengths to this programme:

- Authorised Government of India institution with credibility across departments and ministries.
- Dedicated training infrastructure: state-of-the-art computer labs, AV-equipped seminar halls, and hostel facilities.
- Expert faculty with domain specialisation in Artificial Intelligence, Data Science, Cybersecurity, and e-Governance.
- Partnered with MeltY's IndiaAI Mission, directly aligned with national AI skilling objectives.
- Strong ties with the Bihar State Government, NIC Bihar, and district administration through past training programmes.
- Experience in designing bilingual (Hindi-English) training content for non-technical government audiences.

2. Background & Context

Artificial Intelligence (AI) is rapidly transforming the way governments deliver services, formulate policies, and manage public resources. Nations and states across the world are integrating AI into governance to improve efficiency, transparency, and citizen satisfaction.

The Government of Bihar, committed to embracing Digital Bihar and Sushasan (good governance), recognises the need to build AI literacy among its workforce. Government employees are at the frontline of public service delivery, and equipping them with foundational knowledge of AI is an essential step towards a future-ready administration.

This 1-Week Intensive Foundation Programme on Artificial Intelligence is designed to equip government employees with a structured, progressive, and hands-on grounding in AI — covering core concepts, governance applications, practical tools, policy frameworks, ethics, and strategic leadership — building a confident, capable, and AI-ready Bihar Government workforce.

3. Programme Objectives

By the end of this 1-week intensive foundation programme, participants will be able to:

- Understand the basic concepts, terminologies, and types of Artificial Intelligence.
- Recognise the transformative role of AI in public administration and e-governance.
- Identify current and potential AI applications within their own departments and functions.
- Experience live demonstrations of AI tools applicable to everyday government workflows.
- Appreciate the ethical dimensions and risks of AI, including data privacy, algorithmic bias, and responsible use.
- Build confidence and readiness to advocate AI adoption within their departments.

4. Target Participants

The programme is designed for a diverse cross-section of government employees across departments:

Primary Target Group

- Officers at Gazetted Level (Group A & B) – IAS, IPS, IFS, and State Services Officers
- Departmental Heads, Under Secretaries, Deputy Secretaries, and Joint Secretaries
- District Magistrates, Sub-Divisional Officers, and Block Development Officers
- Technical Officers and IT staff from NIC, departments, and PSUs under Bihar Government

Secondary Target Group

- Senior Assistants and Section Officers managing data, records, and information systems
- Programme Officers and Project Managers in flagship schemes (MGNREGS, PM-KISAN, JDU, etc.)
- Officers associated with citizen service delivery portals and e-Governance initiatives

Batch Size: Approximately 50–100 participants per session, with the option to scale across multiple batches.

5. Training Methodology

The session will adopt a blended, participatory, and experiential learning approach:

5.1 Lecture and Presentation

- Expert-led sessions using visual presentations, infographics, and videos to explain AI concepts in a simple, accessible manner.
- Bihar-specific and India-centric examples to ensure contextual relevance.

4.2 Case Study Discussions

- Real-world examples of AI deployment in Indian and global governance — e.g., UMANG, Aadhaar-based services, AI in agriculture advisories, smart traffic management.
- Group discussions on the potential and challenges of AI in Bihar-specific governance contexts.

4.3 Live Demonstrations and Hands-On Activities

- Interactive demo of popular AI tools such as ChatGPT, Google Gemini, Microsoft Copilot, and AI-based translation tools.
- Participants will engage in short, guided activities: drafting a notice using AI, generating a data summary, translating a document.

4.4 Panel Discussion and Q&A

- An open forum where participants can ask questions, share departmental challenges, and explore how AI can help.
- Panel comprising resource persons covering technical, policy, and ethical perspectives.

4.5 Reflective Feedback and Assessment

- Structured feedback forms (digital and paper-based) to evaluate understanding, satisfaction, and expectations.
- Pre and post-session knowledge checks to measure learning outcomes.

6. Proposed 1-Week Intensive Session Schedule

The following is the day-wise schedule for the 1-Week Intensive Foundation Programme. Each day carries a distinct theme and builds progressively on the previous day's learning, combining theory, demonstrations, hands-on labs and group activities:

Time	Session / Activity	Venue	Resource Person
DAY 1 Foundations of Artificial Intelligence			
<i>Theme: Building the Foundation — Understanding AI from the Ground Up</i>			
09:00 – 09:30	Registration, Welcome Tea & Kit Distribution	Inauguration Hall	Coordination Team
09:30 – 10:30	Inaugural Session — Opening Address, Lamp Lighting & Welcome Speech	Main Auditorium	Chief Guest / Secy. IT

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Time	Session / Activity	Venue	Resource / Facilitator
10:30 – 11:30	Keynote: What is Artificial Intelligence? History, Types & Global Landscape	Main Auditorium	AI / Data Science Expert
11:30 – 11:45	Tea Break	Foyer	—
11:45 – 01:00	Understanding AI, ML, Deep Learning & Generative AI — Simply Explained	Main Auditorium	Faculty, NIELIT Patna
01:00 – 02:00	Lunch Break	Dining Hall	—
02:00 – 03:00	AI Around Us: Real-World Applications in Daily Life & Governance	Main Auditorium	AI Expert
03:00 – 04:00	Video Screening & Group Activity: Spot the AI!	Seminar Hall	Technical Facilitator
04:00 – 04:15	Tea Break	Foyer	—
04:15 – 05:00	Day 1 Recap, Q&A and Reflection Exercise	Main Auditorium	Programme Coordinator
DAY 2 AI in Governance & Public Service Delivery Theme: From Policy to Practice — AI Transforming Governance in India & Bihar			
09:00 – 09:15	Day 1 Review & Recap Quiz	Main Auditorium	Faculty, NIELIT Patna
09:15 – 10:30	India's AI Strategy: National AI Mission (IndiaAI), MITI Aayog Roadmap, MeltY Initiatives	Main Auditorium	Policy / NIC Expert
10:30 – 11:30	AI in Indian Governance: UMANG, DigiLocker, Aadhaar, IGOT, Karmayogi	Main Auditorium	Senior Policy Expert
11:30 – 11:45	Tea Break	Foyer	—
11:45 – 01:00	AI in Bihar — Opportunities in Agriculture, Health, Education & Disaster Mgmt.	Main Auditorium	Bihar Govt. / 33DM Expert
01:00 – 02:00	Lunch Break	Dining Hall	—
02:00 – 03:15	Case Studies: AI in Smart Cities, Grievance Redressal, PM-Kisan, Flood Prediction	Seminar Hall	Policy Expert
03:15 – 04:00	Group Discussion: AI Use Cases for Your Department	Breakout Rooms	Facilitator Teams
04:00 – 04:15	Tea Break	Foyer	—
04:15 – 05:00	Presentations of Group Discussion Findings & Day 2 Wrap-Up	Main Auditorium	All Resource Persons
DAY 3 Applied AI Lab — Productivity & Communication Tools Theme: From ChatGPT to AI Tools Every Officer Can Use			

[Signature]

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Time	Session / Activity	Venue	Responsible Person
09:00 – 09:15	Day 2 Review & Knowledge Check	Computer Lab	Faculty, NIELIT Patna
09:15 – 10:30	Introduction to Generative AI: ChatGPT, Google Gemini – Live Demo	Computer Lab	Technical Facilitator
10:30 – 11:30	Hands-On: Drafting Office Letters, Notices & Summaries using AI	Computer Lab	Technical Facilitator
11:30 – 11:45	Tea Break	Foyer	—
11:45 – 01:00	Hands-On: AI for Translation – Hindi, Maithili & English using AI Tools	Computer Lab	Language / AI Expert
01:00 – 02:00	Lunch Break	Dining Hall	—
02:00 – 03:15	Hands-On: Using AI for Data Summarisation, Report Generation & MIS	Computer Lab	Technical Facilitator
03:15 – 04:00	Practical Exercise: Participants Draft a Government Circular Using AI	Computer Lab	Facilitator
04:00 – 04:15	Tea Break	Foyer	—
04:15 – 05:00	Sharing Outputs, Feedback & Day 3 Summary	Computer Lab	Programme Coordinator

DAY 4 | Applied AI Lab – Data, Dashboards & Decision Support

Theme: Hands-On Lab II – AI for Analytics, Visualisation & Smart Governance

09:00 – 09:15	Day 3 Review & Quick Quiz	Computer Lab	Faculty, NIELIT Patna
09:15 – 10:30	Microsoft Copilot & AI in Office 365: Emails, Documents & Presentations	Computer Lab	Technical Facilitator
10:30 – 11:30	AI-Powered Dashboards & Data Visualisation for Governance (Power BI / Tableau)	Computer Lab	Data Analytics Expert
11:30 – 11:45	Tea Break	Foyer	—
11:45 – 01:00	AI Chatbots & Virtual Assistants for Citizen Service Delivery	Computer Lab	Technical Facilitator
01:00 – 02:00	Lunch Break	Dining Hall	—
02:00 – 03:15	Voice AI, Vernacular Tools & AI for Accessibility (Bharyangan services)	Computer Lab	AI / Inclusion Expert
03:15 – 04:00	Practical Exercise: Build a Simple AI-Assisted FAQ for Your Department	Computer Lab	Facilitator
04:00 – 04:15	Tea Break	Foyer	—

Time	Session Title	Venue	Resource Person
04:15 – 05:00	Group Sharing, Feedback & Day 4 Wrap-Up	Main Auditorium	Programme Coordinator
DAY 5 Responsible AI – Ethics, Law & Cybersecurity <i>Theme: AI with Integrity – Rights, Risks & Responsible Use in Government</i>			
09:00 – 09:15	Day 4 Review & Recap Quiz	Main Auditorium	Faculty, NIELIT Patna
09:15 – 10:30	Ethical Dimensions of AI: Bias, Fairness, Transparency & Explainability	Main Auditorium	Ethics Expert
10:30 – 11:30	Data Privacy & Citizen Rights: DPDP Act 2023 and AI Governance Framework	Main Auditorium	Legal/Policy Expert
11:30 – 11:45	Tea Break	Foyer	—
11:45 – 01:00	Cybersecurity Risks in AI: Deepfakes, Misinformation & Prompt Injection	Main Auditorium	Cybersecurity Expert
01:00 – 02:00	Lunch Break	Dining Hall	—
02:00 – 03:15	Do's and Don'ts for Government Officers Using AI Tools	Main Auditorium	Programme Coordinator
03:15 – 04:00	Case Studies: AI Failures and Lessons – What Went Wrong?	Seminar Hall	Ethics Expert
04:00 – 04:15	Tea Break	Foyer	—
04:15 – 05:00	Panel Discussion: Responsible AI in Bihar Government Context	Main Auditorium	All Resource Persons
DAY 6 AI Leadership, Strategy & Departmental Innovation <i>Theme: From Awareness to Action – Designing & Leading AI Initiatives</i>			
09:00 – 09:15	Day 5 Review & Knowledge Check	Main Auditorium	Faculty, NIELIT Patna
09:15 – 10:30	Developing an AI Readiness Mindset: How to Champion AI in Government	Main Auditorium	Leadership / OD Expert
10:30 – 11:30	Change Management & Stakeholder Engagement for AI Projects	Main Auditorium	Management Expert
11:30 – 11:45	Tea Break	Foyer	—
11:45 – 01:00	AI Procurement, Vendor Management & Government Contracts for Tech Projects	Main Auditorium	Finance / Admin Expert
01:00 – 02:00	Lunch Break	Dining Hall	—
02:00 – 03:15	Designing AI Pilot Projects: A Step-by-Step Framework for Officers	Seminar Hall	NIELIT / AI Expert

Time	Session/Activity	Venue	Resource Person
03:15 – 04:00	Workshop: Draft an AI Intervention Proposal for Your Department	Breakout Rooms	Facilitator Teams
04:00 – 04:15	Tea Break	Foyer	—
04:15 – 05:00	Sharing Department AI Proposals & Expert Feedback	Main Auditorium	All Resource Persons
DAY 7 Capstone Project Evaluation & Certification <i>Theme: Empowering Growth & Community – Your AI Journey Begins Here</i>			
09:00 – 09:30	Programme Recap: 1-Week Learning Journey Summary & Key Takeaways	Main Auditorium	Programme Coordinator
09:30 – 10:30	Final Capstone Presentations: Department AI Proposals by Participants	Main Auditorium	All Participants
10:30 – 11:15	Capstone Presentations (Continued) & Expert Panel Review	Main Auditorium	Resource Persons Panel
11:15 – 11:30	Tea Break	Foyer	—
11:30 – 12:15	Post-Training Assessment (Knowledge Test & Skills Evaluation)	Examination Hall	Faculty, NIELIT Patna
12:15 – 01:15	Lunch Break	Dining Hall	—
01:15 – 02:15	Way Forward: Career Path in AI, Continuing Education & India AI Resources	Main Auditorium	NIELIT Faculty / Expert
02:15 – 03:00	Participant Feedback & Testimonials Session	Main Auditorium	Programme Coordinator
03:00 – 03:15	Tea Break	Foyer	—
03:15 – 04:30	Valedictory Ceremony: Chief Guest Address, Award of Certificates & Group Photo	Main Auditorium	Chief Guest / Director
04:30 – 05:00	High Tea & Closing	Foyer	—

7. Key Topics to be Covered

The 1-Week Intensive Foundation Programme is structured as a progressive, themed curriculum — each day builds on the previous, combining theory, live demonstrations, lab sessions, case studies, group activities and individual assignments:

Day 1 — Module 1: Foundations of Artificial Intelligence

- What is AI? Types — Narrow AI, General AI, Generative AI
- Machine Learning, Deep Learning, Natural Language Processing — explained simply

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- History and evolution of AI; current global landscape and Indian scenario
- AI Around Us: Real-world applications in daily life, governance and public services

Day 2 — Module 2: AI in Governance & Public Service Delivery

- India's AI Strategy: National AI Mission (IndiaAI), NITI Aayog framework, MeitIY Initiatives
- AI in Indian Governance: UMANG, DigiLocker, Aadhaar, IGO7 Karmayogi
- Bihar-specific AI opportunities: flood prediction, crop advisory, grievance redressal
- Case studies from Smart Cities, PM-KISAN, and district-level governance

Day 3 — Module 3: Applied AI Lab — Productivity & Communication Tools

- Generative AI tools: ChatGPT, Google Gemini — live demo and practice
- AI for drafting office letters, notices, reports and summaries
- AI-powered translation in Hindi, Maithili and English
- Data summarisation and MIS report generation using AI

Day 4 — Module 4: Applied AI Lab — Data, Dashboards & Decision Support

- Microsoft Copilot and AI in Office 365: emails, documents and presentations
- AI-powered dashboards and data visualisation (Power BI / Tableau)
- AI chatbots and virtual assistants for citizen service delivery
- Voice AI, vernacular tools and AI for accessibility (Divyangjan services)

Day 5 — Module 5: Responsible AI — Ethics, Law & Cybersecurity

- Ethical dimensions: bias, fairness, transparency and explainability in AI systems
- Data Privacy & Citizen Rights: Digital Personal Data Protection Act 2023
- Cybersecurity risks: deepfakes, misinformation, and prompt injection attacks
- Do's and Don'ts for government officers using AI tools

Day 6 — Module 6: AI Leadership, Strategy & Departmental Innovation

- Developing an AI readiness mindset: championing AI adoption in government
- Change management and stakeholder engagement for AI projects
- AI procurement, vendor management and government tech contracts
- Designing AI pilot proposals: a step-by-step framework for government officers

Day 7 — Module 7: Capstone Project, Evaluation & Certification

- Capstone presentations: department-level AI intervention proposals by participants
- Post-training assessment: knowledge test and skills evaluation
- Career paths in AI, continuing education opportunities and IndiaAI resources
- Valedictory ceremony, certificate distribution and closing



8. Key Resource Persons

The programme will be facilitated by a panel of distinguished experts drawn from academia, government, and the technology sector:

Role	Profile / Organisation	Responsibilities
Chief Guest / Inaugurator	Principal Secretary / Secretary, IT Dept., Govt. of Bihar	Policy Direction & Inaugural Address
Keynote Speaker	Senior AI Scientist / IIT Faculty (AI & ML)	Foundations of AI & Machine Learning
Policy & Governance Expert	Official from NIC / MeitY / DARRG	AI in Government: India's Vision
Technical Facilitator	AI Product Specialist / Certified Trainer	Live Demonstrations & Hands-On Activities
Ethics & Law Expert	Legal Scholar / Data Protection Specialist	Responsible AI, Privacy & Ethics
Programme Coordinator	Scientist / Faculty, NIELIT Patna	Session Moderation & Coordination

9. Training Materials & Participant Kit

Each participant will receive a comprehensive Training Kit comprising:

- Printed course brochure with session highlights and key AI terminology glossary
- Participant workbook with space for notes, activities, and reflections
- Quick Reference Card: 'AI Tools for Government Officers'
- QR-code linked access to digital resources, AI learning modules, and reading materials
- 1-Week Intensive Foundation Programme on AI — NIELIT Patna Participation Certificate (digitally signed)

All materials will be available in Hindi and English.

10. Expected Outcomes

On successful completion of the programme, the following outcomes are anticipated:

Short-Term Outcomes (Immediate)

- 100% of participants gain foundational awareness of AI concepts and terminology.

- Participants can identify at least 3 potential AI use cases relevant to their departments.
- Reduced apprehension and resistance towards AI adoption in government processes.
- Officers equipped with practical exposure to at least 2 AI tools.

Medium-Term Outcomes (3-6 Months)

- Departmental AI champions identified from participating officers.
- At least 10% of participants initiate AI pilot proposals or ideas within their departments.
- Formation of a Bihar Government AI Interest Group / Community of Practice.
- Increased demand for advanced AI training among government employees.

Long-Term Outcomes (6-12 Months)

- AI literacy institutionalised as a core competency in Bihar Government training calendar.
- Integration of AI tools in at least one flagship government scheme or programme.
- Bihar positioned as a leading state in AI-enabled governance in Eastern India.
- Contribution to the Government of India's mission of 'AI for AI' and Digital India.

11. Indicative Budget Estimate

The following is an indicative budget for organising the programme for a single batch of 100 participants:

S.No.	Budget Head	Estimate (INR)
1	Honorarium for Resource Persons (5 Persons x ₹12,000 x 7 Days)	₹ 4,20,000
2	Participant Registration Fee (₹1,250 x 100 Participants)	₹ 1,25,000
3	Venue, AV Equipment & Infrastructure	₹ 40,000
4	Printed Training Kits, Study Materials & Digital Resources	₹ 80,000
5	Refreshments & Lunch (100 Participants x ₹1,000 x 7 Days)	₹ 7,00,000
6	Certificates, Printing & Stationery	₹ 25,000
7	Miscellaneous & Contingency (approx. 10%)	₹ 85,000
TOTAL ESTIMATED BUDGET		₹ 13,00,000/-

Note: Budget may vary depending on the number of participants and actual requirements of resource persons.

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12. Implementation Plan

Phase	Activity	Action	Timeline
I	Pre-Programme	Nominations, invitations, logistics, resource persons confirmation, materials printing	T-21 days
II	Communication	Official circulars, participant registration, schedule sharing	T-14 days
III	Final Preparation	Venue setup, tech check, kit packing, rehearsal	T-2 days
IV	Programme Days	1-Week Intensive Foundation Programme — 7 days as per schedule	Day 1 – Day 7
V	Post-Programme	Feedback analysis, certificate dispatch, evaluation report submission	T+10 days

13. Monitoring & Evaluation

- Pre-session knowledge survey to establish a baseline.
- Post-session knowledge assessment to measure learning gain.
- Participant satisfaction survey (Kirkpatrick Level 1 evaluation).
- Follow-up survey after 3 months to assess behavioural change (Kirkpatrick Level 3).
- Programme Evaluation Report to be submitted to the Principal Secretary, IT Department.

14. Conclusion

The rapid democratisation of Artificial Intelligence presents an unparalleled opportunity for the Government of Bihar to reimagine public service delivery and administration. This 1-Week Intensive Foundation Programme is a decisive step in building an AI-ready workforce — one that is informed, hands-on capable, ethically grounded, and empowered to harness technology for the greater good of the citizens of Bihar.

We respectfully request the approval and support of the concerned authorities to conduct this programme at the earliest, and to institutionalise it as part of the annual training calendar for all government



Submitted by:
[Prof. (Dr.) Mitin Kumar Puri, Executive Director]
NIELIT Patna, Bihar, Patna – 801106
Date: 06.03.2026

Approved by:
The Secretary
IT Department, Govt. of Bihar
Date: _____

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A signatory faculty of the Ministry of Education and Information Technology, Government of India

File No: CDAC(P)/Dir OH/Gen Com/2020/0974(A)

Dated: March 06, 2026

१. श्री. विजय, अकाउंट्स ऑफिस,
महाराष्ट्री बैंक, बम्बई-४०००३५,
पुणे (आगत)

14th Floor, Skocimul Tower,
West Gandhi Maidan,
Patna - 800001, Bihar (India)

Shri Abhay Kumar Singh, I.A.S.
Secretary,
Department of IT,
Government of Bihar

Sir,

Subject: Proposal for conducting training on Artificial Intelligence driving Digital Transformation.

We are pleased to acknowledge your inquiry regarding Artificial Intelligence training aimed at driving digital transformation for Government employees of Bihar. Please find enclosed a detailed proposal outlining training programs for your kind consideration. We trust that the proposed structure aligns with your requirements.

We look forward to your positive confirmation, which will enable us to initiate the commencement of the courses at a mutually agreed schedule.

With Warm Regards,

(Abhinav Dixit)

Enclosure:

- o Training Programme Proposal
- o Annexure – I: Proposed Training Program
- o Annexure – II: Budget & Fee Structure
- o Annexure – III: Financial Terms & Conditions
- o Annexure – IV: EFT/ECS Details
- o Annexure – V: Major Training Programmes conducted by C-DAC
- o Annexure – VI: Responsibilities of Parties

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Training Programme Proposal on Artificial Intelligence driving Digital Transformation

1. Details of C-DAC

1. Name and full address Centre for Development of Advanced Computing (C-DAC)
Patna, 14th Floor, Biscornum Tower, West Gandhi Maidan,
Patna 800001, Bihar. (Scientific Society of Ministry of
Electronics and Information Technology (MeitY), Govt. of India)
2. Brief history and account of activities of the organization since its inception Premier R&D organization in IT&E (Information Technologies and Electronics) in the country. C-DAC is working in the advanced ICT areas of High-Performance Computing, high-impact Software Development, Heritage Computing and Language Computing, e-Governance and Cloud computing, Health Informatics, Cyber Security & Cyber Forensics, and Education & Training.
3. Head of the Institution Shri. E Magesh,
Director General, C-DAC
4. Head of the Centre Shri Abhinav Dixit
Scientist G & Centre Head, C-DAC Patna
0612-2219021(Ext:101)
5. Point of Contact Saket Kumar Jha
Scientist D,
C-DAC Patna
0612-2219021
6. Date of establishment March 17, 1988
7. Name of Act under which registered Societies Registration Act, 1860
Scientific Society of Ministry of Electronics & Information
Technology (MeitY), Government of India
8. Details of registration Registration No.: Maharashtra//3926/88/Pune
Date of registration: 17/03/88

Introduction

Centre for Development of Advanced Computing (C-DAC) is a scientific society of the Ministry of Electronics and Information Technology (MeitY), Government of India. C-DAC set up the Advanced Computing Training School (ACTS) in 1996 to meet the ever-increasing skilled manpower requirements of the Information Communication Technologies (ICT) Industry as well as supplement its intellectual resource base for cutting-edge research and development. Over the years ACTS, C-DAC has designed and delivered various postgraduate, undergraduate degree, and diploma programmes. In addition, ACTS, C-DAC imparts ICT training to state and national governments and agencies, strategic sectors, corporate and industries, foreign countries, and international students, based on specific requirements.

C-DAC has conducted several pieces of training for various Central and State government in the past (please see Annex-I).

Proposal

C-DAC Patna is committed to working towards the process of developing and strengthening the skills, processes, and resources in advanced technologies that are needed to survive, adapt, and thrive in this fast-changing digital world. With its strong expertise in emerging domains such as Artificial Intelligence, Data Analytics, Cyber Security, and High Performance Computing, C-DAC Patna has been actively engaged in capacity building and skill development for government officials, academia, and industry.

Leveraging its domain expertise, experienced scientists, and hands-on training infrastructure, C-DAC Patna designs training programmes that combine conceptual understanding with practical exposure to real-world AI use cases relevant to governance and public service delivery. The proposed training programmes will focus on enabling government officials to understand the strategic, operational, and ethical dimensions of AI, while also familiarizing them with practical tools, data-driven decision-making frameworks, and emerging AI-enabled governance models.

Our training approach emphasizes application-oriented learning, case studies from government ecosystems, interactive sessions, and hands-on demonstrations, making the programmes uniquely suited for officials who may not necessarily have a deep technical background but are required to understand and leverage AI for policy, administration, and service delivery.

We propose to conduct the training programs given hereunder in Annex-I.

Annexure - I

Proposed Training Program in Artificial Intelligence

1. 01 Day Awareness Workshop on Artificial Intelligence & its application
(07 Hours/01 Day/Mon-Fri) [Training Delivery Mode: Offline]

Sl. No.	Topic	Hours
1.	Introduction and Evolution of AI	01
2.	Core Concepts of AI	02
3.	AI Applications in Governance	01
4.	Generative AI and Modern AI Systems	01
5.	Ethical, and Responsible Aspects of AI	01
6.	Future Trends and Strategic Adoption of AI	01
Total		07

2. 05 Day Bootcamp on Artificial Intelligence for Governance and Digital Transformation
(30 hours/05 Days/Mon-Fri) [Training Delivery Mode: Offline]

Sl. No.	Topic	Hours
1.	Foundations of AI	03
2.	Machine Learning Fundamentals	03
3.	Deep Learning Essentials	03
4.	AI System Architecture	03
5.	AI Applications and System Implementation	06
6.	Generative AI and Advanced AI Systems	06
7.	Responsible AI and Future Technologies	06
Total		30

3. Professional Certification in AI and Data Science using Python
(120 Hours/20 Days(4 Weeks)/Mon-Fri) [Training Delivery Mode: Offline]

Sl. No.	Topic	Hours
1	Basics of Python	20
2	Mathematical Computing & Visualization using Python	10
3	Introduction of AI & Mathematics for AI/ML	10
7	AI/ML Implementations	20
8	Introduction to Deep Learning	20
9	Introduction to Neural Networks, Computer Vision & RNN	20
10	Capstone Project	20
Total		120

4. Certificate Course in Applied AI and Advanced System Development
(320 hours/12 Weeks/Mon-Fri) [Training Delivery Mode: Hybrid-Offline & Online]

		40
1	Python Programming	20
2	Data Manipulation and Visualization using Python	30
3	Fundamentals of Artificial Intelligence & Mathematics for AI	60
4	AI/ML Implementations	30
5	Deep Learning Fundamentals & Frameworks with PyTorch	30
6	Convolutional Neural Networks (CNNs)	30
7	Sequence Models and Transformers	30
8	Modern Generative AI and Large Language Models	50
9	Capstone Project	320
	Total	

5. Post Graduate Certificate Programme in Artificial Intelligence
(1200 Hours/24 Weeks/Mon-Fri) [Training Delivery Mode: Hybrid-Offline & Online]

		60
1	Fundamentals of Artificial Intelligence & Mathematics for Artificial Intelligence	90
2	Advanced Programming for AI (Java Programming)	90
3	Advanced Programming for AI (Advanced Programming using Python)	120
4	Data Analytics	120
5	Practical Machine Learning	120
6	Deep Neural Networks	120
7	Natural Language Processing & Computer Vision	180
8	AI Compute Platforms, Applications & Trends	120
9	Aptitude & Effective Communication	180
10	Project	1200
	Total	

❖ System Requirements for Demonstrations and Practical Exercises under the Proposed Courses:

Minimum Requirements

Processor: Intel Core i5/i7 or AMD Ryzen 5 or higher

RAM: 16 GB | Storage: 512 GB SSD | Operating System: Windows 11

Internet Connectivity: Stable broadband connection

Web Browser: Latest version of Chrome / Firefox / Brave

GPU (Optional but Preferable)

Dedicated NVIDIA GPU with CUDA support is preferable for running deep learning models and AI demonstrations.

Recommended: NVIDIA GTX 1650 / RTX series or higher.

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Annexure-IIBudget / Fee Structure:

1.	01 Day Awareness Workshop on Artificial Intelligence & Its application	40 - 80	In kind, free of cost
2.	05 Day Bootcamp on Artificial Intelligence for Governance and Digital Transformation	40 - 80	₹ 3,000/-
3.	Professional Certification in AI and Data Science using Python	40 - 80	₹ 12,000/-
4.	Certificate Course in Applied AI and Advanced System Development	40 - 80	₹ 32,000/-
5.	Post Graduate Certificate Programme in Artificial Intelligence	40 - 80	₹ 1,50,000/-

Note:

- Financial terms and conditions shall be as per Annex-III.
- All payments shall be made electronically to C-DAC Patna, for which details of the account are given in Annex IV.
- Government prescribed Goods & Services Tax (GST) rate shall be applicable at the time of payment of the fee.

For the Director,
C-DAC Patna
Patna, Bihar
Date: 14.07.2023
Signature: _____
Name: _____

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Annexure - III

FINANCIAL TERMS & CONDITIONS:

1. Proforma / Advance Invoice / Demand may be generated by C-DAC for 100% on payment for each course/Training Installment on completion of training and submission of invoice. The amount should be released within 45 days after receipt of invoice.
2. C-DAC shall initiate project activities and deliver the services i.e. training programme mentioned in the proposal only after confirmation from DIT, Government of Bihar.
3. All funds, as per clause Total Budget Outlay, will be released to C-DAC, via electronically.
4. C-DAC shall provide the GST Invoice for the total outlay of the project. C-DAC shall not provide any invoice of other agency whose services it may use.
5. Timely advance payment/release of funds is essence to achieve proposed objectives. Delay or non- release of payment may cause implementation/operation agencies to stop work immediately or shall attract escalation charges, if any.
6. GST has been considered at the rate of 18% wherever it is applicable, however it may change as per the government rules and is payable extra at actual at the time of billing.
7. Income Tax Act treatment will be given as per the government rules.
8. This budget offered is valid for 60 days from the date of submission. It may be extended for mutually agreed period and terms & conditions by C-DAC.
9. The proposal is for bundle of the services, courseware and manpower; unbundle pricing for individual items will not be feasible.



Annexure-IV

The details of EFT/ECS of C-DAC Patna are as follows:

Name of the bank	State Bank of India
Branch	Exhibition Road, Patna
9 Digit Code of Bank & Branch on MICR Cheque issued by Bank.	800002015
IFSC Code	SBIN0003475
Account Type	Savings
Account Number	39646099451



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Annexure - V

Some of the major trainings conducted by ACTS, C-DAC in last ten years:

1.	Post Graduate Diploma Courses in Advanced Computing, Artificial Intelligence, Big Data Analytics, Internet of Things etc.(NSQF Level 03 Course)	PG Students
2.	Network Managers for Administration of LAN.	HQ Southern Command
3.	Training of High End IT Manager Course	INS Harnia
4.	Information and System Security	Military Intelligence Training School and Depot
5.	Cryptography & Network Security	BEI
6.	Network Management Course in Data centre management	Army Cadet Corporation School
7.	IT Training	Indian Air Force
8.	AI & Quantum Computing	South Western Command, Jaipur
9.	System Admin, Networking, Cyber Security	HQ 10 Bhatinda
10.	Network Management & Security, Firewall Management	Directorate General of Supplies (MISA), Delhi
11.	Information Security and Network Management	Armoured Cadet Corporation School
12.	Cyber Security	National Telecommunications Institute for Policy Research, New Delhi

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Annexure-V

Responsibilities of Parties

Responsibilities of C-DAC

1. The duration and schedule of the training programme shall be laid as per the convenience of DIT, Government of Bihar and C-DAC mutually.
2. C-DAC undertakes to impart required training programme and deliver for DIT, Government of Bihar through C-DAC.
3. C-DAC shall provide experienced and qualified faculty for both the classroom and lab sessions for the conduct of the course during its entire duration to DIT, Government of Bihar.
4. C-DAC shall arrange transport of faculty members to the venue.
5. Training programme will be scheduled and imparted as per availability of faculty and participants.
6. C-DAC shall be pleased to receive from DIT, Government of Bihar a fee in the form EFT/ECS after the submission of invoice along with the Nominal Roll, course feedback, and satisfactory course completion certificate.
7. C-DAC undertakes to conduct the formative as well as the final evaluation and certification leading to the award of the Courses to the successful candidates.

Responsibilities of DIT, Government of Bihar

1. DIT, Government of Bihar shall undertake to designate one person for a single point interface with C-DAC for the concerns and feedback related to the training programme.
2. DIT, Government of Bihar shall provide the infrastructure viz. class room/ lab space, tables, chairs, computers with internet, white board with felt pens, etc. along with the adequate power and environment conditioning for the conduct of this training programme.
3. DIT, Government of Bihar shall provide accommodation and local travel arrangement for faculty, for training programs conducted outside Patna.
4. DIT, Government of Bihar shall inform the training schedule 15 days prior to C-DAC so that C-DAC can make all the necessary arrangement for conduct of hassle free training.
5. DIT, Government of Bihar shall undertake to send to C-DAC the final list of the participants with their working profiles who will attend the training before commencement of the training programme.
6. DIT, Government of Bihar shall undertake the 100% payment on submission of the pre receipted bill invoice of the appropriate amount within 45 days of submission through EFT/ECS.

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**Executive Development Programme on
Artificial Intelligence for Governance & Public Service Delivery**

**1-Day Executive Development Programme (EDP) on
Empowering Bihar Government Officials for Data-Driven, Citizen-Centric
Governance**

Programme Dates: Will be decided after mutual discussion

Submitted by:



**Chandragupt Institute of Management Patna
Mithapur Institutional Area, Mithapur, Patna – 800001**

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1. Programme Overview

Artificial Intelligence (AI) and Generative AI are rapidly transforming governance systems across the world by enabling data-driven policy making, targeted welfare delivery, improved transparency, and faster citizen services. Governments are increasingly adopting AI technologies to enhance administrative efficiency, analyze large volumes of public data, and improve the quality of decision-making. From policy drafting and grievance analysis to disaster forecasting, fraud detection, and scheme monitoring, AI tools are becoming an integral part of modern public administration.

In many countries, AI is being used to predict infrastructure needs, identify vulnerable populations, optimize healthcare resource allocation, and improve emergency response systems. These capabilities allow governments to move from reactive governance to proactive governance, where potential challenges can be identified and addressed before they escalate. As public administration becomes more complex and data-intensive, the ability of administrators to interpret and leverage data intelligently has become a critical leadership competency.

For Bihar, the potential impact of AI-enabled governance is particularly significant. The state manages a wide range of development programmes across sectors such as agriculture, rural livelihoods, public health, education, and disaster management. Bihar's unique geographic and socio-economic context—including recurring floods in North Bihar, large-scale welfare delivery systems, agricultural risk management, and rural service delivery—requires timely, data-driven, and coordinated administrative responses. AI can help strengthen these efforts by improving beneficiary identification, scheme monitoring, predictive risk analysis, and real-time decision support.

For example, AI can support early flood warning systems using rainfall and satellite data, enhance transparency in welfare schemes by detecting anomalies in beneficiary databases, analyze grievance data to identify systemic service delivery gaps, and assist administrators in monitoring programme outcomes more effectively. By leveraging existing digital platforms

such as Direct Benefit Transfer systems, RTPS services, and public data dashboards, AI can significantly enhance the efficiency and accountability of governance processes.

At the same time, the adoption of AI in government must be approached with careful consideration of ethical, legal, and institutional factors. Issues related to citizen data privacy, algorithmic bias, transparency of automated decisions, and public trust are critical for responsible implementation. Administrators therefore require not only awareness of AI technologies but also a clear understanding of how to use them responsibly within the framework of democratic governance and constitutional values.

In this context, building institutional capacity among government officials becomes essential. Administrators need the ability to understand AI capabilities, evaluate technology solutions, interpret data insights, and integrate AI-enabled tools into governance workflows without compromising accountability or transparency.

This Executive Development Programme is designed to address this need by equipping government officials with strategic understanding, practical frameworks, and Bihar-specific use cases for applying AI in public administration. Through expert sessions, case studies, and interactive discussions, the programme will help participants explore how AI can support more effective governance while ensuring responsible adoption, institutional oversight, and public trust.

Ultimately, the programme aims to contribute to a broader vision of AI-enabled, citizen-centric governance in Bihar, where technology supports administrators in delivering faster, more transparent, and more responsive public services.

2. About CIMP

CIMP was established in 2008 by the Government of Bihar on the lines of IIM-Ahmedabad as an autonomous institution. The institute was established with the objective of contributing to the academics, research, training, and development credentials of Bihar, apart from fulfilling the primary role of teaching students to become professional managers.

CIMP offers a two-year full-time Post Graduate Diploma in Management (PGDM), duly approved by AICTE and accredited by NBA. The programme is recognized by the Association of Indian Universities (AIU) as Equivalent to MBA.

CIMP has also started an AICTE-approved Fellow Programme in Management (FPM) and an Executive Fellow Programme in Management (EFPM).

Rankings

CIMP has ranked

- 1st in Bihar, 11th in Zone and 60th across India as per IIRF Rankings 2024
- 8th in East Zone by India Today Rankings 2024
- 31st among Government B-Schools by India Today Rankings 2022
- In Gold Band with A Grade by R-World Institutional Ranking
- 60th Rank by mbauniverse.com 2022
- In Management (Rank Band: 101-125) by NIRF 2024
- Ranked AAA+ by careers360.com

Based on the guidelines of Start-up India and Atal Innovation Mission, CIMP has now made a fully owned Section 8 company to undertake all the Incubation-related activities. This separate ROC-registered entity is now being named as CIMP Business Incubation and Innovation Foundation (CIMP-BIIF). CIMP-BIIF is one of the leading incubators in the country with more than 300 startups and around 500 mentors. CIMP-BIIF has signed a series of MoUs with various leading national & international organizations. CIMP-BIIF also manages Bihar's largest co-working & co-learning space 'B-HUB' at Mourya Lok, Patna (Established by Dept of Industry, Govt. of Bihar).

3. Programme Objectives

- **Objective 1: Build a Strategic Understanding of Artificial Intelligence in Governance**

The programme aims to introduce senior government officials to the evolving role of Artificial Intelligence and Generative AI in public administration. Participants will develop a clear understanding of how AI technologies are transforming governance globally by enabling data-driven decision-making, improving administrative efficiency, and enhancing citizen service delivery. The objective is to equip administrators with the conceptual clarity needed to assess the opportunities and limitations of AI within the context of government operations.

- **Objective 2: Identify High-Impact AI Applications for Bihar's Development Priorities**

A key objective of the programme is to help participants identify practical and high-impact AI use cases relevant to Bihar's governance challenges. Through case studies

and discussions, the programme will explore how AI can strengthen areas such as welfare delivery, disaster management, agriculture advisory, public health monitoring, education outcomes, and grievance redressal systems. Participants will learn how AI can support more targeted, transparent, and efficient implementation of government schemes.

- **Objective 3: Strengthen Data-Driven Decision Making in Public Administration**

Modern governance increasingly relies on the ability to convert large volumes of administrative data into actionable insights. This programme aims to enhance the capacity of government officials to use data dashboards, predictive analytics, and decision-support tools to improve policy planning and programme monitoring. Participants will gain insights into how data can be leveraged to anticipate risks, identify gaps in service delivery, and support evidence-based administrative decisions.

- **Objective 4: Promote Responsible and Ethical Adoption of AI in Government**

While AI presents significant opportunities for governance transformation, it also raises important concerns related to data privacy, algorithmic bias, accountability, and transparency. This programme seeks to build awareness among administrators about these ethical and regulatory challenges. Participants will explore frameworks for responsible AI adoption that ensure public trust, safeguard citizen data, and maintain fairness in welfare delivery systems.

- **Objective 5: Enable Departments to Explore AI-Enabled Governance Initiatives**

The programme aims to encourage participants to explore potential AI-enabled initiatives within their departments or districts. Through discussions and governance labs, participants will be guided to identify quick-win pilot opportunities where AI tools could support administrative processes, scheme monitoring, or citizen engagement. The objective is to help government leaders move from conceptual understanding to practical exploration of AI-enabled governance solutions.

4. Programme Tenure

The programme shall be conducted as a one-day Executive Development Programme (EDP) consisting of 5 hours of structured learning sessions. The programme will include expert

lectures, case-based discussions, demonstrations of AI-enabled governance tools, and interactive executive roundtables.

The one-day format is designed to provide government officials with a concise yet high-impact introduction to Artificial Intelligence and its applications in governance, while minimizing disruption to administrative responsibilities.

5. Mode of Delivery

The training will be conducted fully in-person at CIMP or at a designated government training facility.

The programme will include:

- Expert-led conceptual sessions on Artificial Intelligence and Generative AI in governance
- Case-based discussions on AI applications in public administration
- Demonstrations of AI-enabled governance tools
- Executive roundtable discussions on Bihar-specific governance use cases

This format ensures direct interaction with faculty experts, peer learning among participants, and practical discussion of governance challenges relevant to Bihar.

6. Batch Size

The ideal batch size is 50 government officials per programme cycle. This cohort size ensures meaningful discussion, interaction with faculty, and the ability to address governance challenges faced by participants in their respective departments.

For larger participation from government departments, multiple programme batches may be organized.

7. Program Schedule

Session 1: Understanding AI and Generative AI in Governance (Duration: 1 Hour)

Key Topics

- What is Artificial Intelligence, Machine Learning, and Generative AI
- Why AI is becoming critical for modern governance
- Global examples of AI-enabled governments (Estonia, Singapore, India)
- AI as a decision-support system for administrators

Learning Focus

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Participants will understand the strategic relevance of AI in governance and policy-making.

Session 2: Digital Governance Landscape in India and Bihar (Duration: 1 Hour)

Key Topics

- Digital India and IndiaAI Mission
- Bihar's digital governance ecosystem
- Existing platforms:
 - DBT systems
 - RTPS services
 - PDS digitization
 - e-Shakti programme
- Data as a strategic asset for governance

Learning Focus

Understanding how existing digital systems can become AI-enabled governance tools.

Session 3: AI Applications in Public Administration (Duration: 1.5 Hours)

Key Governance Areas

Welfare Delivery

- Beneficiary verification
- Reducing leakages in schemes

Disaster Management

- Flood prediction and early warning systems
- Disaster response planning

Agriculture

- AI-driven crop advisory
- Predictive crop risk assessment

Health

- Disease surveillance
- Drug supply monitoring

Education

- Identifying dropout risks

Learning Focus

Participants explore practical AI applications relevant to Bihar governance challenges.

Session 4: Data-Driven Decision Making for Administrators (Duration: 1 Hour)

Key Topics

- Governance dashboards
- Predictive analytics for policy planning
- Data visualization for decision making
- Using district-level data for monitoring schemes

Learning Focus

Understanding how data analytics can support faster and more informed administrative decisions.

Session 5: Responsible AI and Governance Risks (Duration: 30 Minutes)

Key Topics

- Ethical risks in AI adoption
- Bias in welfare targeting
- Citizen data privacy
- Transparency and accountability
- Regulatory considerations

Learning Focus

Ensuring responsible and ethical use of AI in public administration.

8. Contact Details

Kumod Kumar

Chief Administrative Officer

Chandragupt Institute of Management Patna

M: 9334076225

E: cao@cimp.ac.in

9. Programme Fees

9.1 Fee Structure

Fee Structure for Non-Residential Executive Development Programme (EDP)

No. of Days	Per Person Fee (INR)
1 Day	₹ 4,999

* Taxes will be charged as per applicable GST norms.

Notes

1. The above fee structure is applicable exclusively for Bihar Government officers and officials from government departments, agencies, and public sector organizations.
2. Accommodation (additional) is available at ₹ 1,999 per participant per day (AC double-occupancy room).
3. Accommodation (additional) is available at ₹ 2,999 per participant per day (AC single-occupancy room).

9.2 Rationale for Budget Allocation

- The budget ensures high-quality training delivery, including expert faculty, learning materials, and infrastructure.
- Training logistics and hospitality ensure a professional executive learning environment for participants.
- Administrative overheads support programme coordination, faculty engagement, and management support.
- Monitoring and evaluation costs ensure quality assurance and documentation of programme outcomes.

9.3 Payment Terms

40 Percent of the Total Fee should be paid into the Bank Account mentioned in Section 11.5 of this document as an advance upon issuance of the work order.

The remaining **60 Percent of the Total Fee** should be paid into the Bank Account mentioned in Section 9.5 on completion of the programme and submission of the following documents:

- Programme attendance sheet
- Participant feedback report
- Issuance of certificates to all successful participants
- Submission of a consolidated programme report

9.4 Conditions

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9.5 Bank Account Details

Payments can be made through **Cheque/Demand Draft or NEFT/RTGS** in favour of:

Chandragupt Institute of Management Patna

PAN – AAAAC5479Q

GSTIN – 10AAAAC5479Q1ZH

Bank Name: State Bank of India

Branch: Chanakya National Law University Branch, Patna – 800001

Account Number: 32234615922

Branch Code: 15996

IFSC Code: SBIN0015996

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Participants are expected to apply the concepts learned during the programme responsibly within their respective professional contexts.

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- Governance dashboards
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Learning Focus

Understanding how data analytics can support faster and more informed administrative decisions.

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- Ethical risks in AI adoption
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In many countries, AI is being used to predict infrastructure needs, identify vulnerable populations, optimize healthcare resource allocation, and improve emergency response systems. These capabilities allow governments to move from reactive governance to proactive governance, where potential challenges can be identified and addressed before they escalate. As public administration becomes more complex and data-intensive, the ability of administrators to interpret and leverage data intelligently has become a critical leadership competency.

For Bihar, the potential impact of AI-enabled governance is particularly significant. The state manages a wide range of development programmes across sectors such as agriculture, rural livelihoods, public health, education, and disaster management. Bihar's unique geographic and socio-economic context—including recurring floods in North Bihar, large-scale welfare delivery systems, agricultural risk management, and rural service delivery—requires timely, data-driven, and coordinated administrative responses. AI can help strengthen these efforts by improving beneficiary identification, scheme monitoring, predictive risk analysis, and real-time decision support.

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At the same time, the adoption of AI in government must be approached with careful consideration of ethical, legal, and institutional factors. Issues related to citizen data privacy, algorithmic bias, transparency of automated decisions, and public trust are critical for responsible implementation. Administrators therefore require not only awareness of AI technologies but also a clear understanding of how to use them responsibly within the framework of democratic governance and constitutional values.

In this context, building institutional capacity among government officials becomes essential. Administrators need the ability to understand AI capabilities, evaluate technology solutions, interpret data insights, and integrate AI-enabled tools into governance workflows without compromising accountability or transparency.

This Executive Development Programme is designed to address this need by equipping government officials with strategic understanding, practical frameworks, and Bihar-specific use cases for applying AI in public administration. Through expert sessions, case studies, and interactive discussions, the programme will help participants explore how AI can support more effective governance while ensuring responsible adoption, institutional oversight, and public trust.

Ultimately, the programme aims to contribute to a broader vision of AI-enabled, citizen-centric governance in Bihar, where technology supports administrators in delivering faster, more transparent, and more responsive public services.

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3. Programme Objectives

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The programme aims to introduce senior government officials to the evolving role of Artificial Intelligence and Generative AI in public administration. Participants will develop a clear understanding of how AI technologies are transforming governance globally by enabling data-driven decision-making, improving administrative efficiency, and enhancing citizen service delivery. The objective is to equip administrators with the conceptual clarity needed to assess the opportunities and limitations of AI within the context of government operations.

- **Objective 2: Identify High-Impact AI Applications for Bihar's Development Priorities**

A key objective of the programme is to help participants identify practical and high-impact AI use cases relevant to Bihar's governance challenges. Through case studies and discussions, the programme will explore how AI can strengthen areas such as

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- **Objective 4: Promote Responsible and Ethical Adoption of AI in Government**

While AI presents significant opportunities for governance transformation, it also raises important concerns related to data privacy, algorithmic bias, accountability, and transparency. This programme seeks to build awareness among administrators about these ethical and regulatory challenges. Participants will explore frameworks for responsible AI adoption that ensure public trust, safeguard citizen data, and maintain fairness in welfare delivery systems.

- **Objective 5: Enable Departments to Explore AI-Enabled Governance Initiatives**

The programme aims to encourage participants to explore potential AI-enabled initiatives within their departments or districts. Through discussions and governance labs, participants will be guided to identify quick-win pilot opportunities where AI tools could support administrative processes, scheme monitoring, or citizen engagement. The objective is to help government leaders move from conceptual understanding to practical exploration of AI-enabled governance solutions.

4. Programme Tenure

The programme shall be conducted as a one-week Executive Development Programme (EDP) consisting of five days of structured learning sessions (5 hours per day).

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The programme combines conceptual lectures, case-based discussions, hands-on exercises, and policy labs to help government officials understand how Artificial Intelligence can strengthen governance processes and public service delivery.

The one-week format allows participants to move beyond conceptual understanding and explore practical governance applications, ethical considerations, and implementation strategies for AI-enabled governance.

5. Mode of Delivery

The training will be conducted fully in-person at CIMP or at a designated government training facility.

The programme will include:

- Expert-led conceptual sessions on Artificial Intelligence and Generative AI in governance
- Case-based discussions on AI applications in public administration
- Demonstrations of AI-enabled governance tools
- Executive roundtable discussions on Bihar-specific governance use cases

This format ensures direct interaction with faculty experts, peer learning among participants, and practical discussion of governance challenges relevant to Bihar.

6. Batch Size

The ideal batch size is 50 government officials per programme cycle. This cohort size ensures meaningful discussion, interaction with faculty, and the ability to address governance challenges faced by participants in their respective departments.

For larger participation from government departments, multiple programme batches may be organized.

7. Program Schedule

Day	Session	Topic	Hours	Detailed Pointers
Day 1	S1	Introduction to Artificial Intelligence for Governance	1.5 hrs	• Understanding Artificial Intelligence, Machine Learning, and Generative AI • Myths vs reality of AI in governance • Why AI is becoming critical for modern public administration
	S2	Global AI Adoption in Government	1.5 hrs	• Global case studies: Estonia, Singapore, UK, India • AI for policy design and service delivery • Lessons for Indian states and public administration
	S3	Digital Governance Landscape in India	1.5 hrs	• Digital India Mission and IndiaAI Mission • Digital Public Infrastructure (DPI) • Role of data and digital platforms in governance
	S4	Bihar's Digital Governance Ecosystem	1.5 hrs	• RTPS services and e-governance platforms • DBT systems and PDS digitization • e-Shakti and Jeevika initiatives for rural development
Day 2	S5	AI for Welfare Delivery and Social Protection	1.5 hrs	• Beneficiary targeting and verification • Detecting leakages in welfare schemes • AI for monitoring government programme performance

	S6	AI for Disaster Management	1.5 hrs	• Flood prediction models for North Bihar • Early warning systems using rainfall and satellite data • Disaster response planning and logistics optimization
	S7	AI for Agriculture and Rural Development	1.5 hrs	• AI crop advisory and weather prediction • Agricultural risk assessment and yield prediction • Digital advisory systems for farmers
	S8	AI for Health and Education Governance	1.5 hrs	• Disease surveillance and health resource allocation • Monitoring drug availability in PHCs • Identifying school dropout risks using data analytics
Day 3	S9	Data as a Strategic Asset for Governance	1.5 hrs	• Data collection and integration across departments • Importance of high-quality governance data • Data governance frameworks
	S10	Data Analytics for Public Administration	1.5 hrs	• Using analytics for policy decisions • Monitoring development indicators • Evidence-based decision making
	S11	Governance Dashboards and Monitoring Systems	1.5 hrs	• Real-time monitoring dashboards • Programme performance tracking • Data visualization for administrative decisions
	S12	Predictive Governance Models	1.5 hrs	• Predictive analytics for planning and risk management

				• Identifying service delivery gaps • AI-assisted policy planning
Day 4	S13	Responsible AI in Governance	1.5 hrs	• Ethical challenges in AI adoption • Algorithmic bias in welfare delivery systems • Ensuring fairness and inclusivity
	S14	Data Privacy and Legal Frameworks	1.5 hrs	• Basics of the Digital Personal Data Protection Act (DPDP) • Data protection and citizen privacy • Compliance and governance standards
	S15	AI Risks and Cybersecurity in Government	1.5 hrs	• AI-enabled cyber threats • Protecting government digital infrastructure • Safe adoption of AI tools
	S16	Transparency and Public Trust in AI Governance	1.5 hrs	• Transparency in automated decision-making • Building citizen trust in technology-enabled governance • Responsible adoption of emerging technologies
Day 5	S17	AI Strategy for Government Departments	1.5 hrs	• Identifying AI opportunities in departments • Prioritizing high-impact governance use cases • Resource and infrastructure requirements
	S18	Implementation Roadmap for AI in Governance	1.5 hrs	• Designing pilot AI projects for departments • Working with technology partners and research institutions

				• Scaling AI initiatives across departments
S19	AI Innovation Ecosystem	1.5 hrs		• Role of startups and innovation ecosystems • Collaboration with IIT Patna, NIC, and innovation hubs • Public-private partnerships in governance technology
S20	Capstone: Department-Level AI Action Plan	1.5 hrs		• Identify one AI pilot for department/district • Define data requirements • Identify implementation partners • Presentation and discussion

8. Contact Details

Kumod Kumar
 Chief Administrative Officer
 Chandragupt Institute of Management Patna
 M: 9334076225
 E: cao@cimp.ac.in

9. Programme Fees

9.1 Fee Structure

Fee Structure for Non-Residential Executive Development Programme (EDP)

No. of Days	Per Person Fee (INR)
1 Week	₹ 20999

* Taxes will be charged as per applicable GST norms.

Notes

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2. One week is equivalent to five working days

3. Accommodation (additional) is available at ₹ 1,999 per participant per day (AC double-occupancy room).
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9.2 Rationale for Budget Allocation

- The budget ensures high-quality training delivery, including expert faculty, learning materials, and infrastructure.
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Branch: Chanakya National Law University Branch, Patna – 800001

Account Number: 32234615922

Branch Code: 15996

IFSC Code: SBIN0015996

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Participants are expected to apply the concepts learned during the programme responsibly within their respective professional contexts.

GenAI For Senior Leaders

Approach: Hybrid of lessons and hands-on workshops covering strategic view of AI and Gen AI by leadership.

Objective: To empower senior leaders with the knowledge, mindset, and strategic insight to harness the power of Artificial Intelligence (AI) and Generative AI (GenAI).

GenAI For Senior Leaders
Gen AI Foundation - e-learning
What Is AI? Understanding the Basics A friendly, non-technical introduction to AI. Participants explore how AI already affects their daily routines and how it fits into the financial ecosystem.
Gen AI Tools in Practice - Demonstrate usage of popular Gen AI tools relevant to banking. - Walk through sample workflows: report drafting, summarization, and creative content generation. - Compare features and best uses for various Gen AI platforms. - Guide security and compliance considerations when using these tools
Prompt Engineering basics - Explain what prompts are and how they drive Gen AI outputs. - Teach effective techniques for crafting clear, productive prompts. - Practice rewriting prompts to improve accuracy and coherence in AI responses. - Highlight real-world prompt examples for common workplace tasks.
AI in Financial Services — Real Use Cases - Explore real-world examples of AI applications - Analyze AI business challenges and benefits - Understand the impact of AI-driven solutions on efficiency, compliance and customer experience. - Review lessons learned from successful and unsuccessful AI projects.
Co-pilot & Workflow - Introduce AI-powered co-pilot and workflow assistants in government operations. - Demonstrate ways to automate routine processes and boost productivity. - Show how to integrate co-pilots into daily tasks with practical scenarios. - Discuss best practices for ensuring accuracy and compliance with workflow tools.
AI Use Cases - Function Specific - Deep dive into AI solutions tailored to individual functions such as customer service, operations, HR, or compliance. - Learn about pain points and how AI addresses unique challenges in each function. - Examine step-by-step walkthroughs of function-specific use cases. - Highlight measurable outcomes and benefits relevant to each department.

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GenAI For Senior Leaders

Gen AI - Strategy Workshop (on-site)

The Strategic Value of AI

Participants explore real examples of AI in action — from fraud detection to personalized banking. They learn to identify where AI creates strategic advantage and how to align AI investments with institutional goals.

The "Wow" Factor for Leaders

This energizing session highlights the "wow" moments of AI — where creativity, speed, and innovation converge. Leaders witness how GenAI enhances problem-solving and see new ways to inspire transformation within their teams.

Leading AI Transformation

A candid look at what it takes to lead AI adoption — from mindset to governance. Through discussion and peer sharing, participants gain strategies to overcome barriers and shape an AI-ready culture within their organizations

Mapping AI Opportunities in Your Institution

Participants work in teams to map out potential AI applications within their own institutions. Guided by facilitators, they analyze strategic fit, feasibility, and risk, creating an actionable AI roadmap tailored to their context

Building the AI-Ready Organization

This session focuses on building institutional readiness. Leaders learn how to structure governance, embed compliance, and empower teams to adopt AI responsibly — ensuring sustainable transformation.

Leadership Simulation - Leading AI in Action

An immersive leadership exercise where participants role-play real-world challenges of AI deployment. The simulation reveals trade-offs leaders must make and strengthens decision-making under complexity and uncertainty.

Gen AI Risk Management for Leaders (on-site)

Introduction to AI Risk Management

- AI risks and what they mean to the organisation.
 - Introduction to AI risk management and governance framework.
- Measuring, monitoring and mitigating AI risks at enterprise-wide and by specific AI use case.

AI Oversight & Policies

- AI oversight and additional AI standards in enterprise-wide policies and frameworks.
- How to interpret regulatory language into policies / Mapping to regulatory expectations

AI Risk Taxonomy and Governance Framework

- How to identify main categories of AI/GenAI risks.
 - Risk classification and scoring methods.
- How to apply the three-lines-of-defence approach for AI governance.

Gen AI Outputs - Addressing Unexplainable Risks

- Addressing Gen AI's hallucinations and other unexplainable outputs with structured processes and validation. What are the necessary guardrails and human oversight?

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Gen AI Foundation - e-learning
What Is AI? Understanding the Basics A friendly, non-technical introduction to AI. Participants explore how AI already affects their daily routines and how it fits into the financial ecosystem.
Gen AI Tools in Practice - Demonstrate usage of popular Gen AI tools relevant to banking. - Walk through sample workflows: report drafting, summarization, and creative content generation. - Compare features and best uses for various Gen AI platforms. - Guide security and compliance considerations when using these tools.
Prompt Engineering basics - Explain what prompts are and how they drive Gen AI outputs. - Teach effective techniques for crafting clear, productive prompts. - Practice rewriting prompts to improve accuracy and coherence in AI responses. - Highlight real-world prompt examples for common workplace tasks.
AI in Financial Services — Real Use Cases - Explore real-world examples of AI applications - Analyze AI business challenges and benefits - Understand the impact of AI-driven solutions on efficiency, compliance and customer experience. - Review lessons learned from successful and unsuccessful AI projects.
Co-pilot & Workflow - Introduce AI-powered co-pilot and workflow assistants in government operations. - Demonstrate ways to automate routine processes and boost productivity. - Show how to integrate co-pilots into daily tasks with practical scenarios. - Discuss best practices for ensuring accuracy and compliance with workflow tools.
AI Use Cases - Function Specific - Deep dive into AI solutions tailored to individual functions such as customer service, operations, HR, or compliance. - Learn about pain points and how AI addresses unique challenges in each function. - Examine step-by-step walkthroughs of function-specific use cases. - Highlight measurable outcomes and benefits relevant to each department.

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GenAI For Senior Leaders	
Gen AI – Strategy Workshop (on-site)	
The Strategic Value of AI	Participants explore real examples of AI in action — from fraud detection to personalized banking. They learn to identify where AI creates strategic advantage and how to align AI investments with institutional goals.
The “Wow” Factor for Leaders	This energizing session highlights the “wow” moments of AI — where creativity, speed, and innovation converge. Leaders witness how GenAI enhances problem-solving and see new ways to inspire transformation within their teams.
Leading AI Transformation	A candid look at what it takes to lead AI adoption — from mindset to governance. Through discussion and peer sharing, participants gain strategies to overcome barriers and shape an AI-ready culture within their organizations
Mapping AI Opportunities in Your Institution	Participants work in teams to map out potential AI applications within their own institutions. Guided by facilitators, they analyze strategic fit, feasibility, and risk, creating an actionable AI roadmap tailored to their context
Building the AI-Ready Organization	This session focuses on building institutional readiness. Leaders learn how to structure governance, embed compliance, and empower teams to adopt AI responsibly — ensuring sustainable transformation.
Leadership Simulation – Leading AI in Action	An immersive leadership exercise where participants role-play real-world challenges of AI deployment. The simulation reveals trade-offs leaders must make and strengthens decision-making under complexity and uncertainty.
Gen AI Risk Management for Leaders (on-site)	
Introduction to AI Risk Management	- AI risks and what they mean to the organisation. - Introduction to AI risk management and governance framework. Measuring, monitoring and mitigating AI risks at enterprise-wide and by specific AI use case.
AI Oversight & Policies	AI oversight and additional AI standards in enterprise-wide policies and frameworks. How to interpret regulatory language into policies / Mapping to regulatory expectations
AI Risk Taxonomy and Governance Framework	- How to identify main categories of AI/GenAI risks. - Risk classification and scoring methods. How to apply the three-lines-of-defence approach for AI governance.
Gen AI Outputs - Addressing Unexplainable Risks	Addressing Gen AI's hallucinations and other unexplainable outputs with structured processes and validation. What are the necessary guardrails and human oversight?

GenAI For Senior Leaders	
Leadership perspective (Part I): framing/positioning the value proposition of Gen AI use case, guardrails and human oversight to senior management / risk committee.	
AI Governance Talent and Culture • Organisation wide planning to equip staff with the necessary AI governance and risk management skills and AI culture. • Mapping staff's personal competencies (data literacy, ethics, resilience). Developing an action plan to strengthen AI risk readiness in your organization.	
Future Outlook and Career Development • How can personnel in risk and governance functions build your identity as an AI risk manager: • Map your personal competencies (data literacy, ethics, resilience) • Identify tools and certifications for AI risk and governance. • Develop an action plan to strengthen AI risk readiness in your organization. This is followed by participant group breakout to develop your group's action plan based on the participant group's competencies for evaluation at the Plenary session.	

Fees and start dates:

	Fee per pax US\$	Minimum/maximum class size	Start date
Asynchronous e-learning + 4 days onsite hands-on workshops*	8,000	25/30	2 months' notice

* on-site – can be held in training facilities provided by your organisation OR in NUS AIDF's facilities in Singapore (additional facilities costs will be quoted and travel/accommodation costs to be borne directly by participants)

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INDIAN INSTITUTE OF TECHNOLOGY, PATNA
Amhara Road, Bihta, Patna -- 801103 (Bihar)

Proposal for AI Certificate Course for Administrators

A. 40 Hours Certificate Course: AI-Enabled Governance for Administrative Officers

Duration: 6 days

Mode: Physical, at IIT Patna campus

Batch strength: 50 persons in a batch

Cost: Rs 7.5 Lakhs per batch

- a) Inclusions : Cost includes trainer fee, training kit, training materials, venue cost, Lunch and refreshments, all administrative expenses to organize the training, certificates, GST
b) Exclusions : TA & DA, Accommodation, Breakfast and Dinner excluded.

Add Rs 7 Lakhs for fully residential program with single occupancy accommodation, and breakfast and dinner.

Batches: 4 batches in a month

Schedule

Day	Session 1	Session 2	Session 3	Session 4
Day 1 National Vision & Administrative Mindset	Basics of AI	AI Basics for Administrators (AI vs Digitization vs Automation)	What AI can do Data to Foresight	Reflection Lab: Mapping AI opportunities in daily administration
Day 2 AI for Policy & Decision-Making	Data as a Strategic Administrative Asset	AI in Policy Design, Forecasting & Planning	Evidence-Based Decision-Making using AI outputs	Policy Simulation Exercise (District / Department level)
Day 3 Citizen-Centric AI & Service Delivery	AI at the Citizen Interface (Chatbots, Voice Bots, BHASHINI)	AI in Grievance Redressal & Public Feedback	Designing Human-Centric AI Services	Service Design Sprint: Redesigning a government service
Day 4 AI in Welfare, Revenue & Security	AI in Welfare Administration & Scheme Monitoring	Identity, Authentication & Inclusion (Aadhaar ecosystem)	AI in Revenue Administration & Internal Security	Ethical Dilemma Workshop: High-stakes AI decisions
Day 5	Ethical Risks of AI	Legal &	Cyber Security In	Cyber Security for



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Ethics, Law, cyber security & Accountability	in Governance	Constitutional Dimensions of AI	Government Systems: Threat Landscape & Risks	Administrators: Data Breaches, Ransomware & Critical Infrastructure
Day 6 Implementation & Future Roadmap	Ideathon on AI Readiness of Departments & Districts		Capacity Building & Change Management (Mission Karmayogi alignment)	Capstone Presentations: AI Action Plans & Way Forward

B. 40 Hours Certificate Course for Group A Officers and IT managers

Duration : 6 days

Mode: Physical, at IIT Patna campus

Batch strength : 50 persons in a batch

Cost: Rs 7.5 Lakhs per batch

- a) Inclusions : Cost includes trainer fee, training kit, training materials, venue cost, Lunch and refreshments, all administrative expenses to organize the training, certificates, GST.
- b) Exclusions : TA & DA, Accommodation, Breakfast and Dinner excluded.

Add Rs 7 Lakhs for fully residential program with single occupancy accommodation, with breakfast and dinner. Add 5 Lakhs for double occupancy accommodation with breakfast and dinner.

Batches : 4 batches in a month

Session	Topic	Hours	Format
1	AI Fundamentals & Foundations	6 Hrs	Lecture + Demo
2	Generative AI & Large Language Models	8 hrs	Lecture + Hands-on
3	AI Tools for Government & Administration	8 hrs	Hands-on Lab
4	AI Security: Threats & Risk Management	6 hrs	Lecture + Case Study
5	AI Safety, Ethics & Responsible AI	6 hrs	Lecture + Discussion
6	AI Governance & Indian Regulatory Framework	4 hrs	Lecture + Panel
7	Capstone: AI Strategy for Your Department	2 hrs	Group Presentation
TOTAL		40 Hours	



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C. 6 Hours Awareness Course for MLA/MLC and similar profiles

Duration : 1 day

Mode: Physical, at IIT Patna campus

Batch strength : 50 persons in a batch

Cost: Rs 7.5 Lakhs per batch

- c) Inclusions : Cost includes trainer fee, training kit, training materials, venue cost, VIP Lunch and refreshments for the participants and team (driver, gunman, PS, and one more person), all administrative expenses to organize the training, certificates, GST.
- d) Exclusions : TA & DA, Accommodation, Breakfast and Dinner excluded.

Batches : 4 batches in a month

Module	Topic	Hours	Format
1	Basics of AI	1.5 hrs	Lecture + Demo
2	What AI can do: Data to Foresight	1.5 hrs	Lecture + Demo
3	AI in Welfare Administration & Scheme Monitoring	1.5 hrs	Lecture + Demo
4	AI for your constituency	1.5 hrs	Group Session
TOTAL		6 Hours	

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