# "कृत्रिमबुद्धिमत्ताआणिलोकप्रशासन"

# "Artificial Intelligence and Public Administration"

#### **About Couse:**

In today's rapidly evolving digital age Artificial Intelligence is crucial in each and every field including Government and public sectors. This course explores how AI technologies—such as machine learning, natural language processing, and predictive analytics—can improve policy development, resource allocation, public service delivery, citizen engagement and more.By completing this course Students enrolled to this course will familiar with these recent trends.

Intended Audience: UG, PG students, Scholars interested in given subject

• Name of Instructor : Dr. Deepak Subhashrao Waghmare

Duration of Course : 12 Weeks
 Credit Points : 2 Credits
 Language for course content : MARATHI
 Category/ Subject : Social Sciences

Enrollment Start Date : 28.07.2025
Enrollment End Date : 13.08.2025
Course Commencement Date : 15.08.2025

Course Ends Date : 01.11.2025
 Examination Date : 06.11.2025

## **Course Modules:**

आठवडा Week	विषय / Topic	वर्णन / Description
1	<mark>परिचय: लोकप्रशासन आणि AI</mark> Introduction to Public Administration and AI	लोकप्रशासनाची व्याख्या, कार्ये आणि AI चा प्राथमिक परिचय Definition of public administration, evolution, and brief intro to AI
2	AI चा प्रशासनातील उदय Emergence of AI in Administration	डिजिटल गव्हर्नन्स, ई-गव्हर्नन्सची वाटचाल From e-Governance to AI-enabled Governance
3	<b>AI चे प्रकार व कार्यपद्धती</b> Types and Functioning of AI	मशीन लर्निंग, डीप लर्निंग, NLP, निर्णय AI techniques relevant to administration
4	<mark>धोरणनिर्मिती व निर्णयप्रक्रिया</mark> Policy Making and Decision Support	डेटा ॲनालिटिक्स, भविष्यानुमान आधारित धोरणे Data-driven governance, predictive analysis
5	<b>AI व नागरी सेवा वितरण</b> AI and Public Service Delivery	चॅटबॉट्स, ऑनलाइन सेवा, तक्रार निवारण यंत्रणा Smart service platforms, real-time responses

आठवडा Week	विषय / Topic	वर्णन / Description
6	AI चा कायदा व सुव्यवस्थेवर प्रभाव	चेहरा ओळख, क्राइम मॅपिंग, कॅमेरा मॉनिटरिंग
	AI and Law & Order	Surveillance, crime detection, e-policing
7	<b>नागरिक सहभाग व AI</b> Citizen Participation and AI	डिजिटल माध्यमातून लोकसहभाग, लोकशाही मजबुती MyGov, crowdsourcing ideas, chatbot interaction
8	<b>मानवी संसाधन व्यवस्थापन</b> AI in Human Resource Management	भरती, प्रशिक्षण, कार्यक्षमतेचे विश्लेषण Recruitment automation, HR analytics
9	नैतिकता, गोपनीयता आणि AI	व्यक्तीस्वातंत्र्य, डेटाचा गैरवापर, नैतिक मर्यादा Algorithmic bias, transparency,
	Ethics, Privacy and AI	accountability
10	<mark>भारत सरकारची धोरणे व उपक्रम</mark> Govt. Initiatives on AI	NITI Aayog चे AI धोरण, 'Digital India', 'India Stack' इ. National Strategy for AI, AI for All
		तांत्रिक अडचणी, कुशलतेचा अभाव, खर्च इ.
11	Al च्या प्रशासकाय मयादा व आव्हान Administrative Challenges of Al	Digital divide, capacity building,
		regulatory gaps
	पुनरावलोकन व भविष्यवाणी	AI चा लोकप्रशासनावर होणारा दीर्घकालीन परिणाम
12	Review and Future of AI in	AGI, AI-human interface, sustainable
	Public Administration	governance

### **About Instructor:**

- **Dr. Deepak Subhash Waghmare**, M.A. (*Public Administration*) SET, NET, M.Phil., Ph.D. (RJNF). He is an Associate Professor at Pratibha Niketan Mahavidyalaya, Nanded, Maharashtra and currently serves as Head, Department of Public Administration.
- He has 16 years of teaching experience of undergraduate classes. He has been awarded Best Team Manager University 2023. The learned author has published more than 45 research articles in reputed national journals. He has also written more than 8 books.
- Further, he has also participated in UGC-sponsored seminars and conferences and presented the research papers. Finally, he is widely known for his hard work and research bent of mind.

