



Daily Current Affairs Encyclopedia



08 Aug 2024 **Andhra Pradesh State Regional News**

"Al for Andhra Pradesh" - Google & Andhra Pradesh	 Why in news? Google and Andhra Pradesh will work together on various AI projects in agriculture, healthcare, sustainability, and economic development under "AI for Andhra Pradesh".
	 Key Points: Artificial Intelligence (AI) is an emerging technology that enables computers and machines to simulate human intelligence and problem-solving capabilities. It refers to machines performing human-like tasks. Its main components are Machine Learning algorithms that train on data, Neural Networks that mimic the brain's structure, and Natural Language Processing that understands human language. Artificial intelligence has numerous applications across various industries: E-commerce: Helps in personalized recommendations, fraud detection, and chatbots for customer support. Healthcare: Aids in medical diagnosis, drug discovery, and patient monitoring. Manufacturing & Economic Development: Used for quality control, predictive maintenance, supply chain optimization, and robotics. Processing and robotics.
Places in News: Ongole	 Why in news? An inscription of the Vijayanagara King Devaraya II period was found engraved on the four sides of a Nandi Pillar at Palutla village in Yerragondapalem mandal of Prakasam district.
	 Key Points: Deva Raya II ruled the Vijayanagara Empire from 1425 to 1446 CE. He was the most powerful ruler of the Sangama dynasty, and he was a skilled administrator, warrior, and scholar. Deva Raya II was known as Gajabetegara, which literally means "Hunter of Elephants," an honorific that explained his addiction to hunting

1









Daily Current Affairs Encyclopedia



	elephants or a metaphor referring to his victories over enemies "as strong as elephants."
	ThinkAbout Sangama Dynasty - Vijayanagara Empire
ANGRAU signs agreement with Bureau of Indian Standards (BIS)	 Why in news? Acharya NG Ranga Agricultural University (ANGRAU) signed an Memorandum of Understanding with the Bureau of Indian Standards (BIS) which aims to assist in the research on modern agriculture practices.
	 Key Points: BIS is the National Standards Body of India established under the BIS Act 2016. Objective: Harmonious development of the activities of standardization, and quality assurance of goods and articles. It works under the Ministry of Consumer Affairs, Food & Public Distribution. BIS represents India in International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC).
Important Days: National Handloom Day 2024	 Why in news? This year, Amazon is celebrating National Handloom Day by highlighting businesses like APCO Handlooms, which are committed to supporting local artisans. Key Points: Every year on 7th August, National Handloom Day 2024 was celebrated, honoring the handloom weavers and promoting the rich and diverse heritage of Indian handloom. The handloom sector in India is one of the oldest and most significant industries in the country and an integral part of its cultural legacy.











Daily Current Affairs Encyclopedia





Copyright © by Adda247

All rights are reserved. No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of Adda247.



