



TAMILNADU GDP ANALYSIS

SOURCE OF DATA

KAAGLE

Tamil Nadu District GDP Dataset (1999–2007), Kaggle, Accessed

August 2025

▲ Year	▼ Description	# Chennai	# Coimbatore	# Cuddalore	#
2000-01	13% GDP (in Rs. Cr.)	15	15	15	8
2001-02	13% Growth Rate % (Y...	total values	total values	total values	1
Other (11)	73%				1
1999-00	GDP (in Rs. Cr.)	13215.12	11543.99	4080.01	231
2000-01	GDP (in Rs. Cr.)	12725.53	12716.5	4430.56	243
2001-02	GDP (in Rs. Cr.)	12460.29	12452.86	4467.29	240
2002-03	GDP (in Rs. Cr.)	12812.12	13171.42	4748.73	249
2003-04	GDP (in Rs. Cr.)	13831.99	14013.89	5083.57	252
2004-05	GDP (in Rs. Cr.)	15008.88	15545.66	5389.48	297
2005-06	GDP (in Rs. Cr.)	15770.85	16845.16	5527.78	323

Project Goals

-  Collect and clean district-level GDP data
-  Visualize GDP growth over the years.
-  Identify the top 5 contributing districts to the state's GDP.
-  Compare growth patterns between districts.
-  Provide insights for policymakers and researchers.

APPROACH

Collect GDP data (Kaggle, 1999–2007)

Clean and preprocess dataset

Perform exploratory data analysis (EDA)

Visualize district-wise GDP growth trends

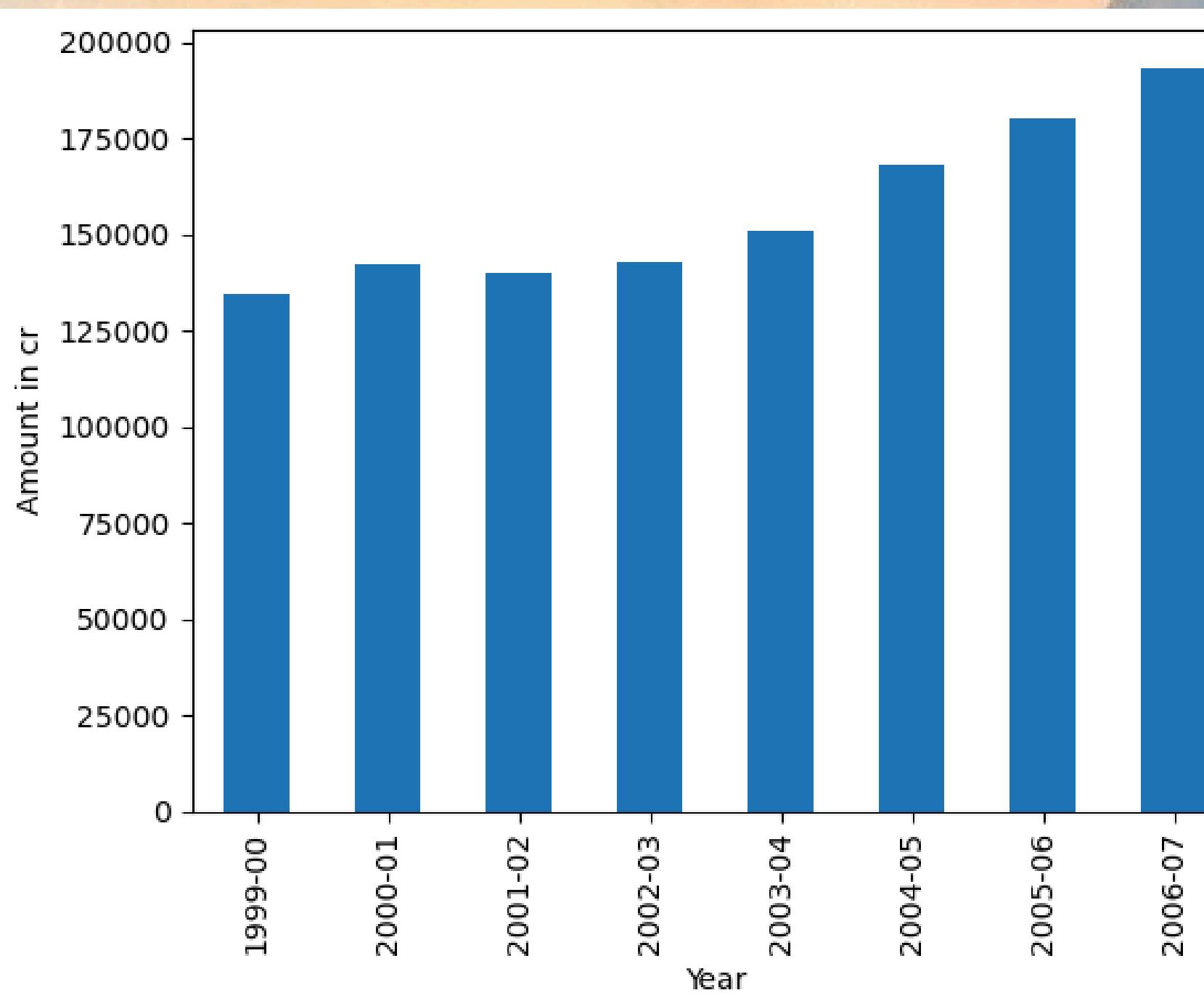
Identify top GDP contributors

Derive insights for economic understanding

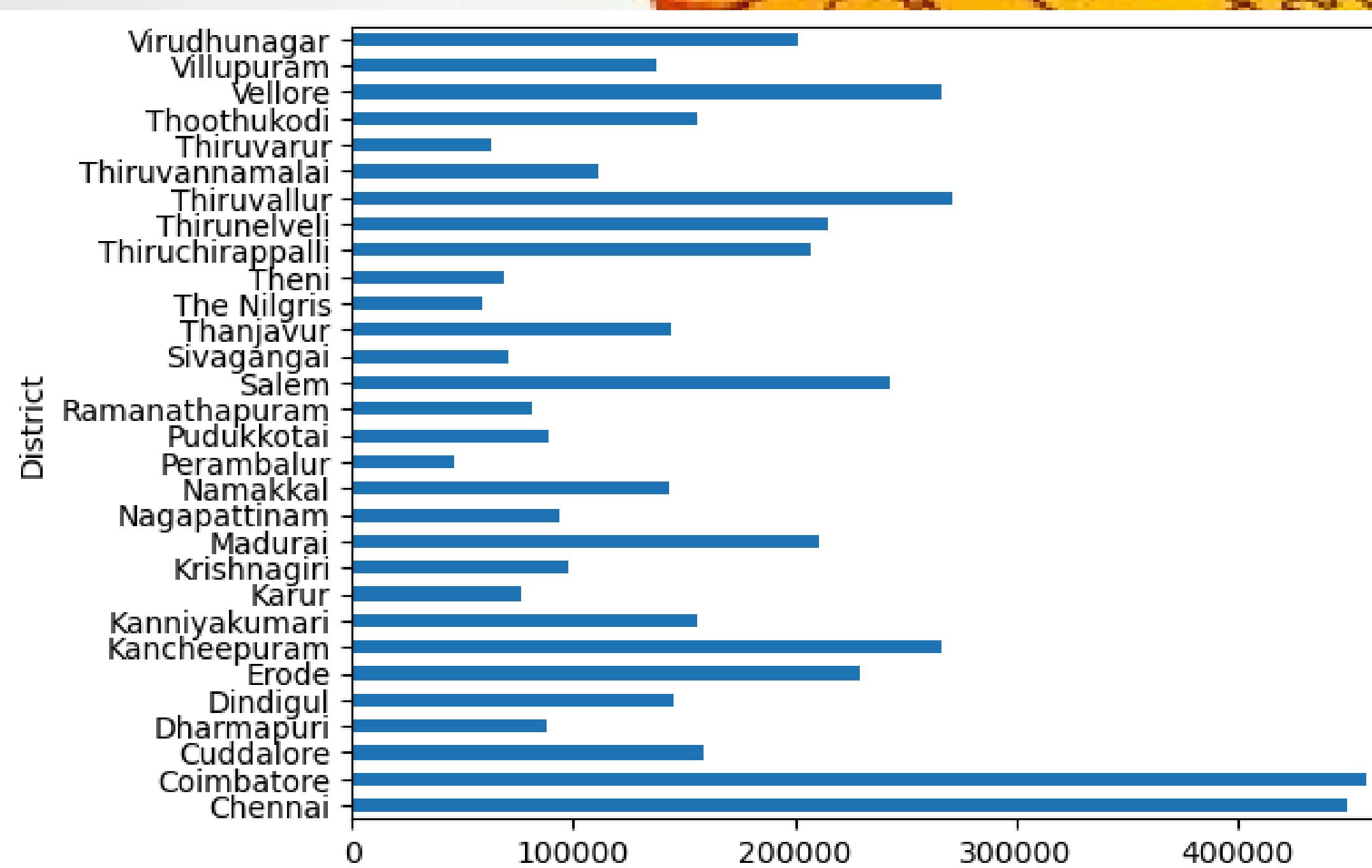
TAMILNADU GPD GROWTH OVER THE YEARS

1999 - 2007

FROM 25000CR - TO - 200000CR



DISTRICT District-wise Contribution to Tamil Nadu GDP CONTRIBUTION – (1999–2007)



TOP 6

CONTRIBUTION

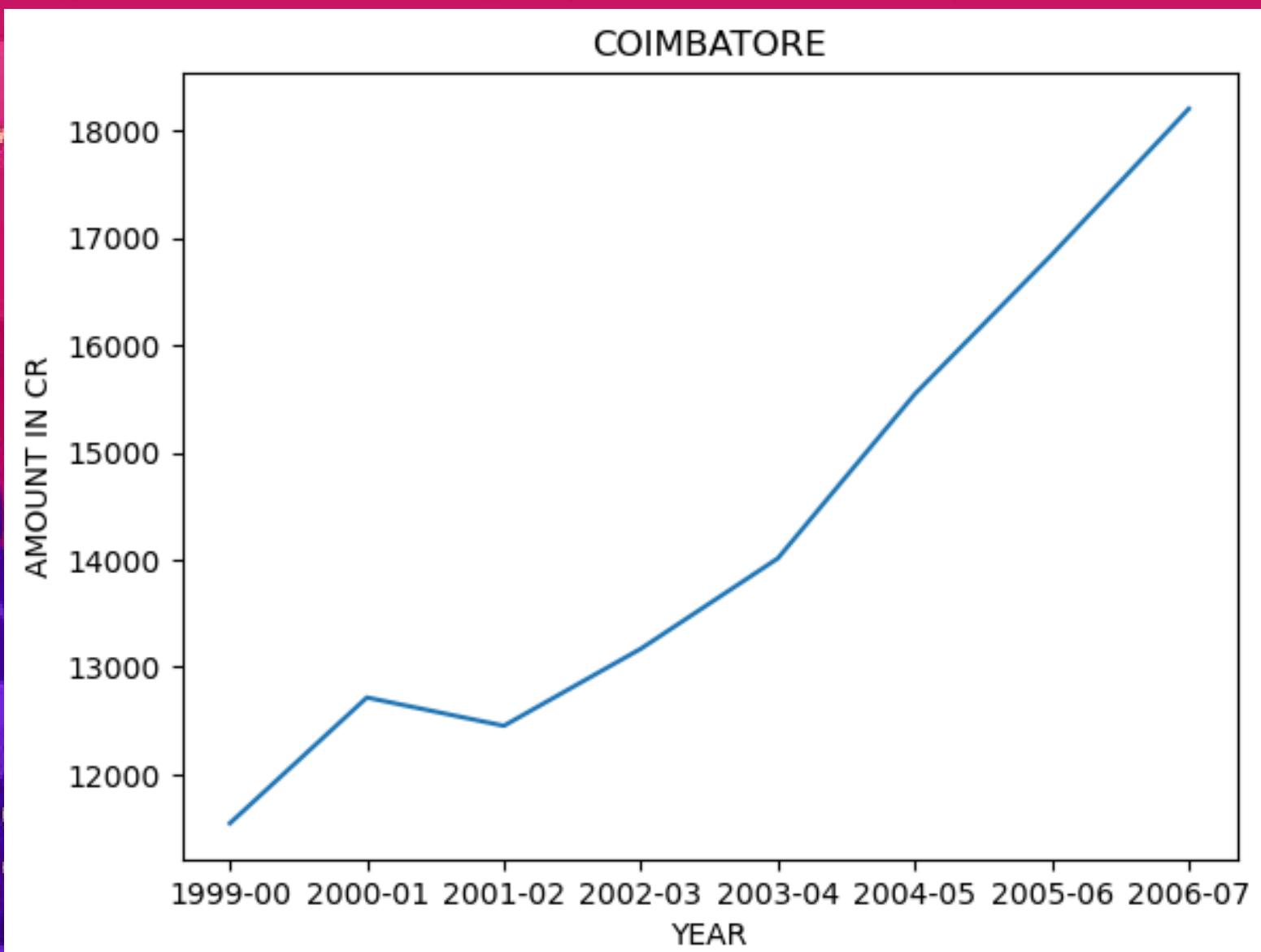
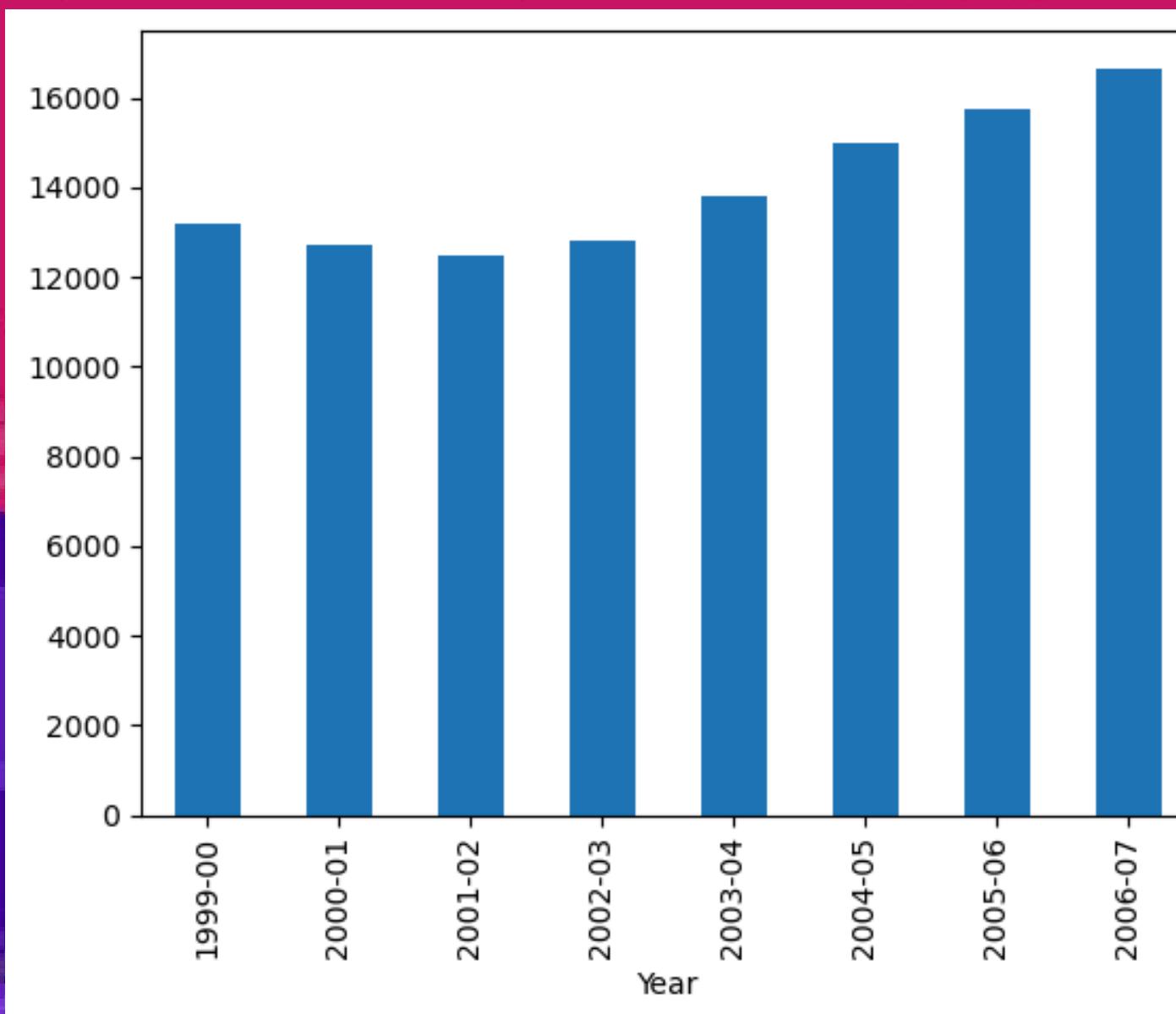
Coimbatore : 457980.08CR
Chennai : 449981.36CR
Vellore : 266417.88CR
Kancheepuram : 266013.6CR
Salem : 242719.12CR

COIMBATORE

TOTAL GDP GENERATED BY Coimbatore

1999 - 2007 - (572475.1)

COIMBATORE AVERAGE GDP CONTRIBUTION - (63608.34 CR)



Coimbatore growth over the years
(1999- 2007)

1999 - 11543.99(CR) - 2007 16670.5(CR)

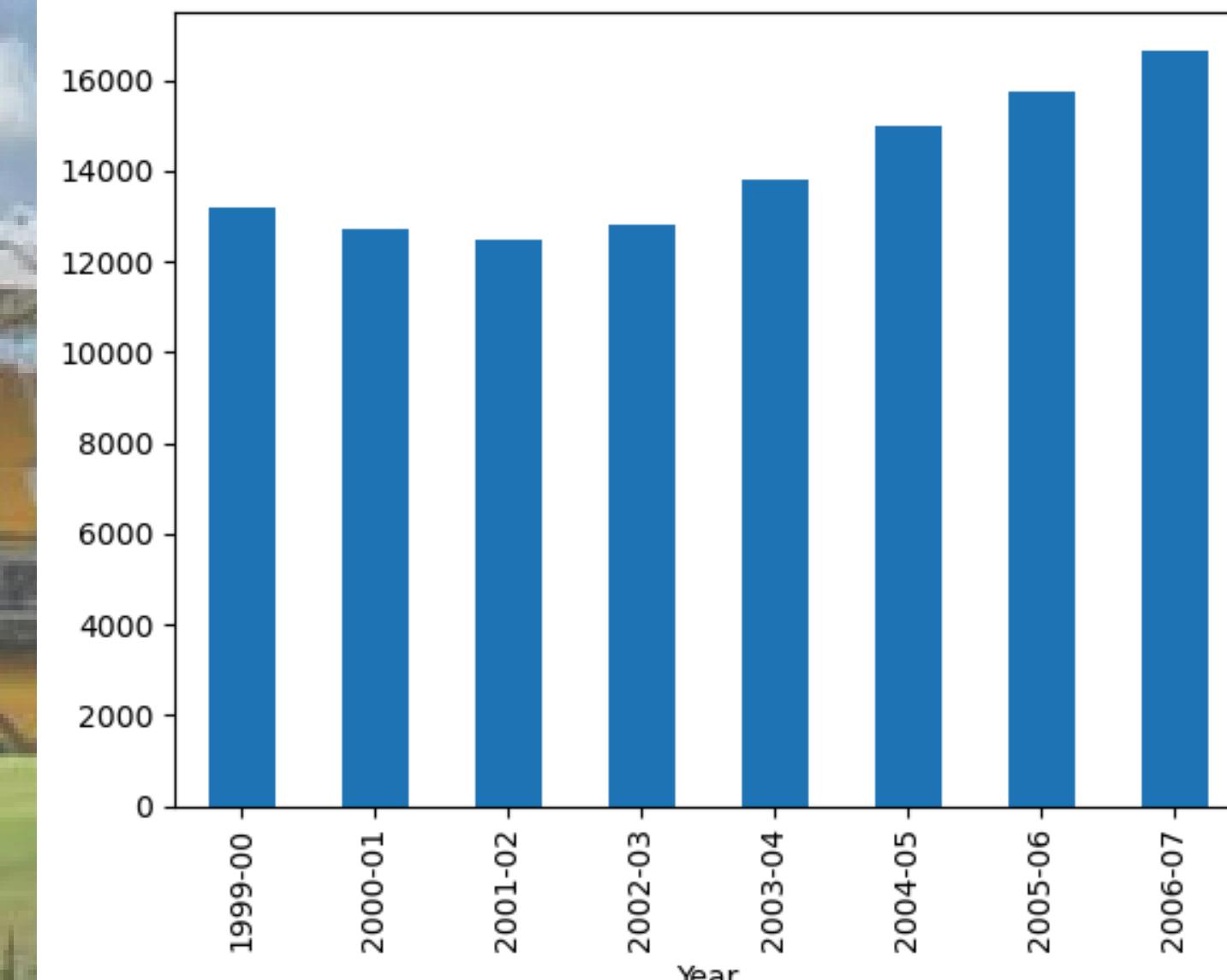
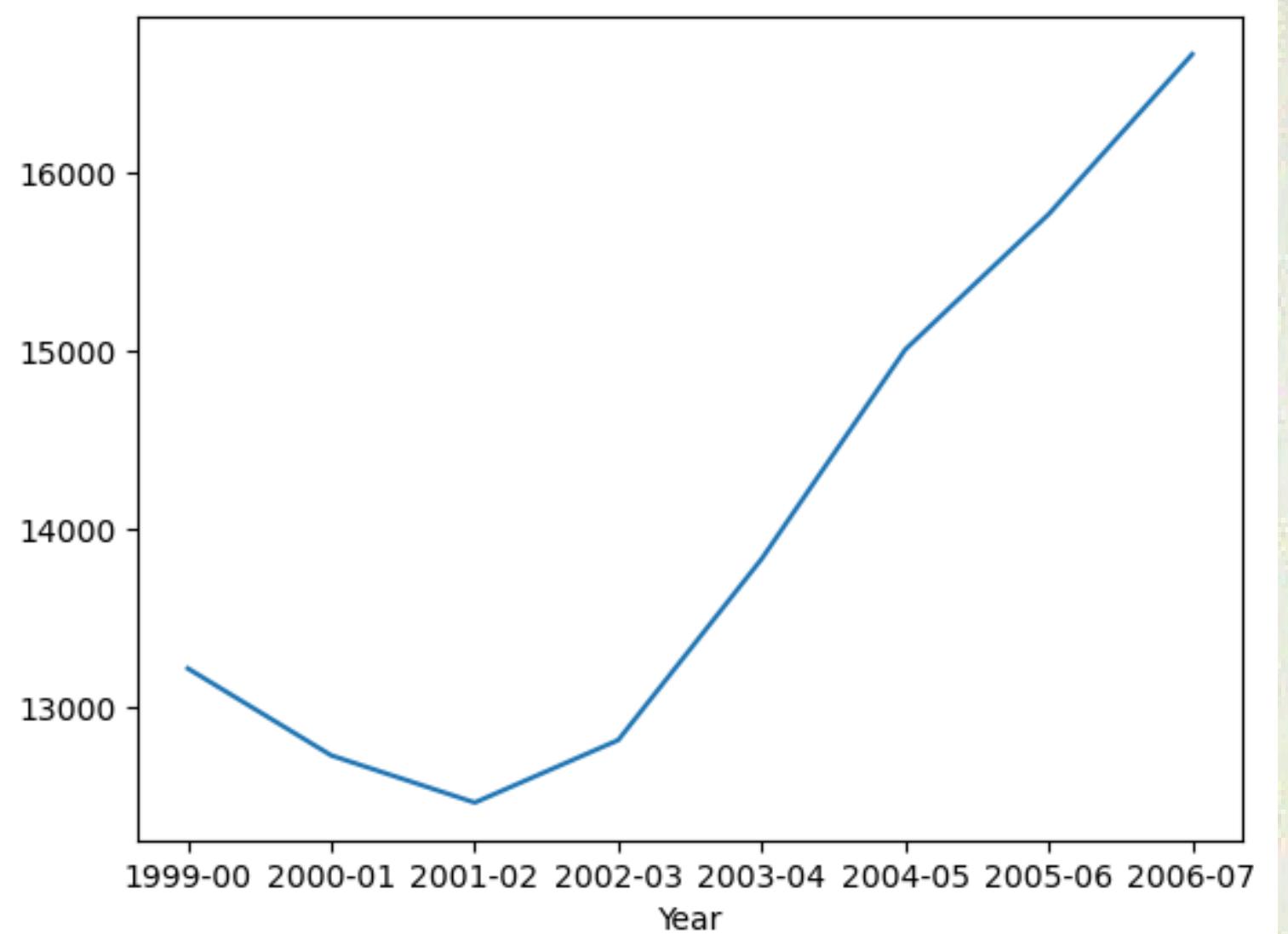
CHENNAI

TOTAL GDP GENERATED BY CHENNAI

FROM 1999 - 2007 - (562476.7000000001 CR)(26%)

CHENNAI AVERAGE GDP CONTRIBUTION - (12725.53CR)

CHENNAI



1999 - (13215.12CR) - 2007
(16670.56)

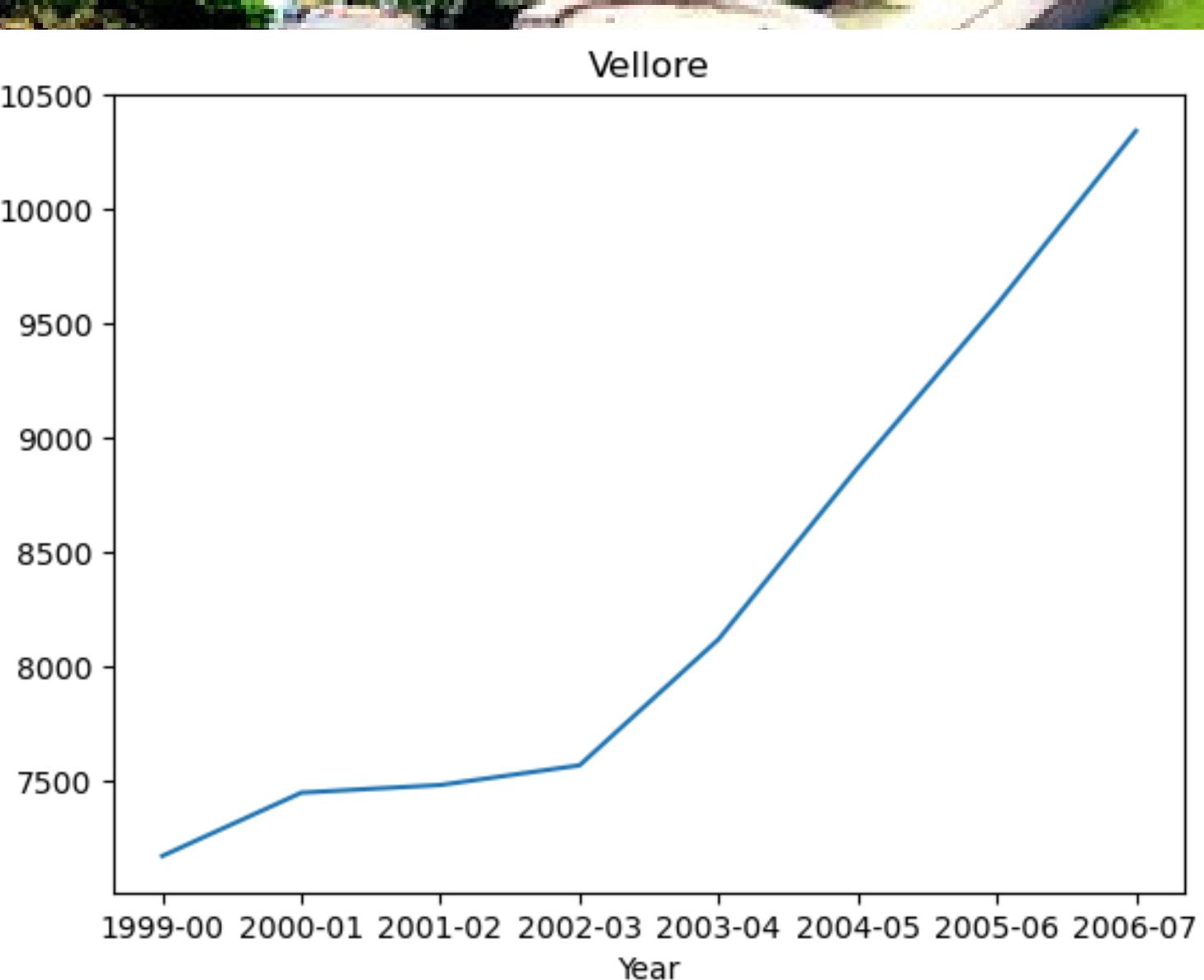
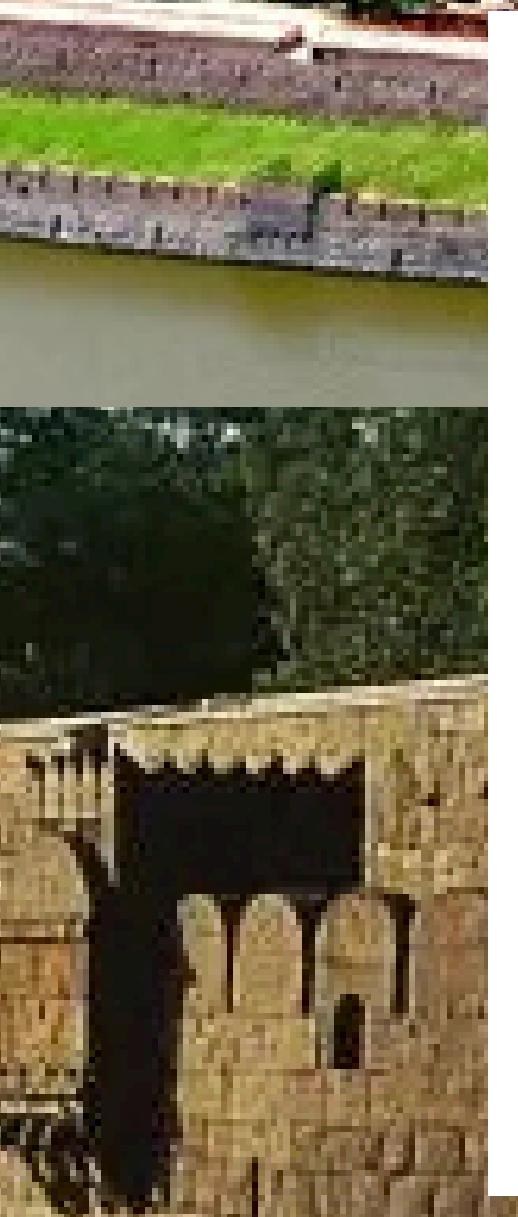
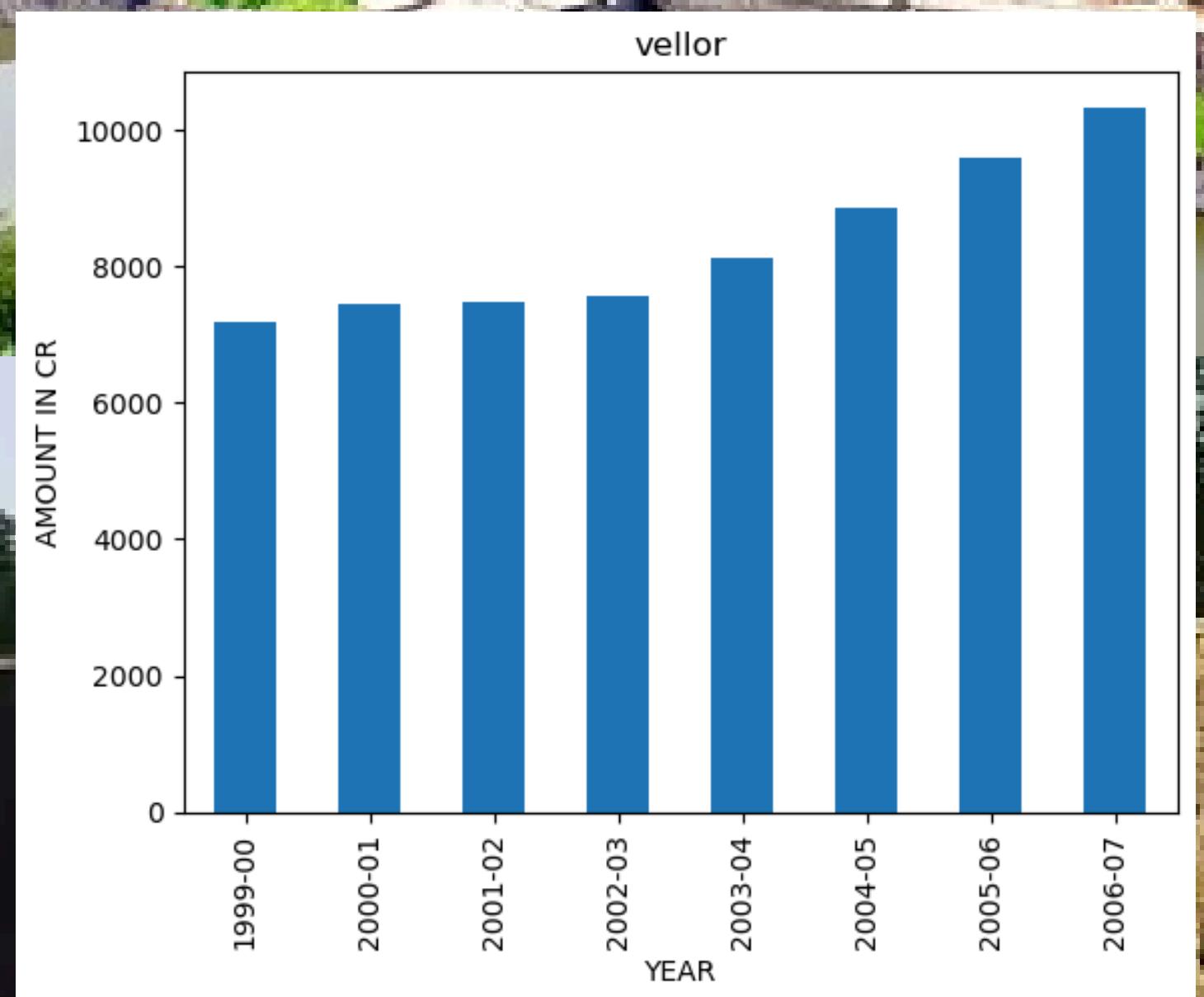
Chennai growth over the
years (1999- 2007)

VELLOR

TOTAL GDP GENERATED BY VELLOR

1999 - 2007 - (133208.94 CR)

VELLOR AVERAGE GDP CONTRIBUTION - (13484.39 CR)



1999 - 7175.18(CR) - 2007 66604.47(CR))

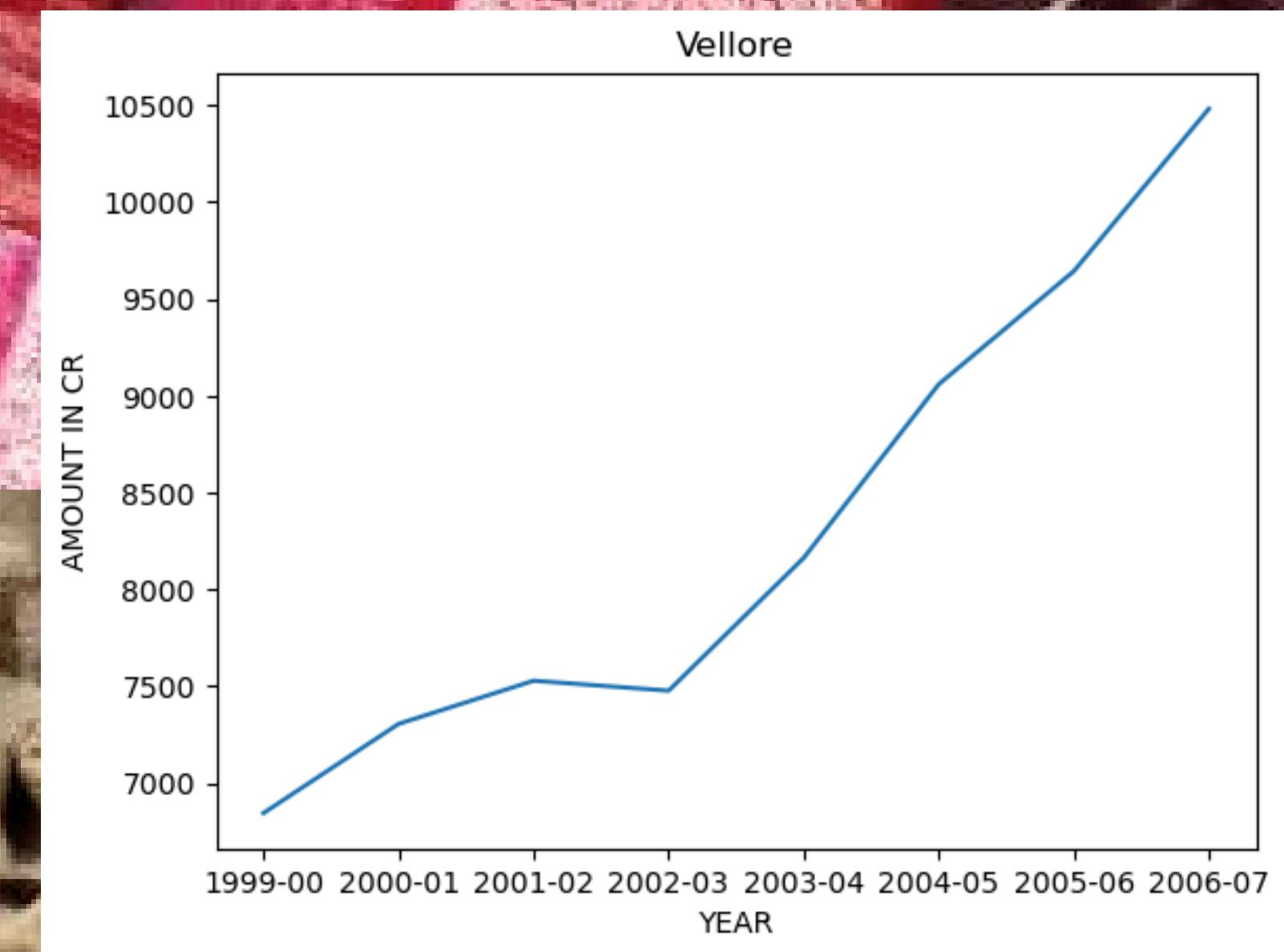
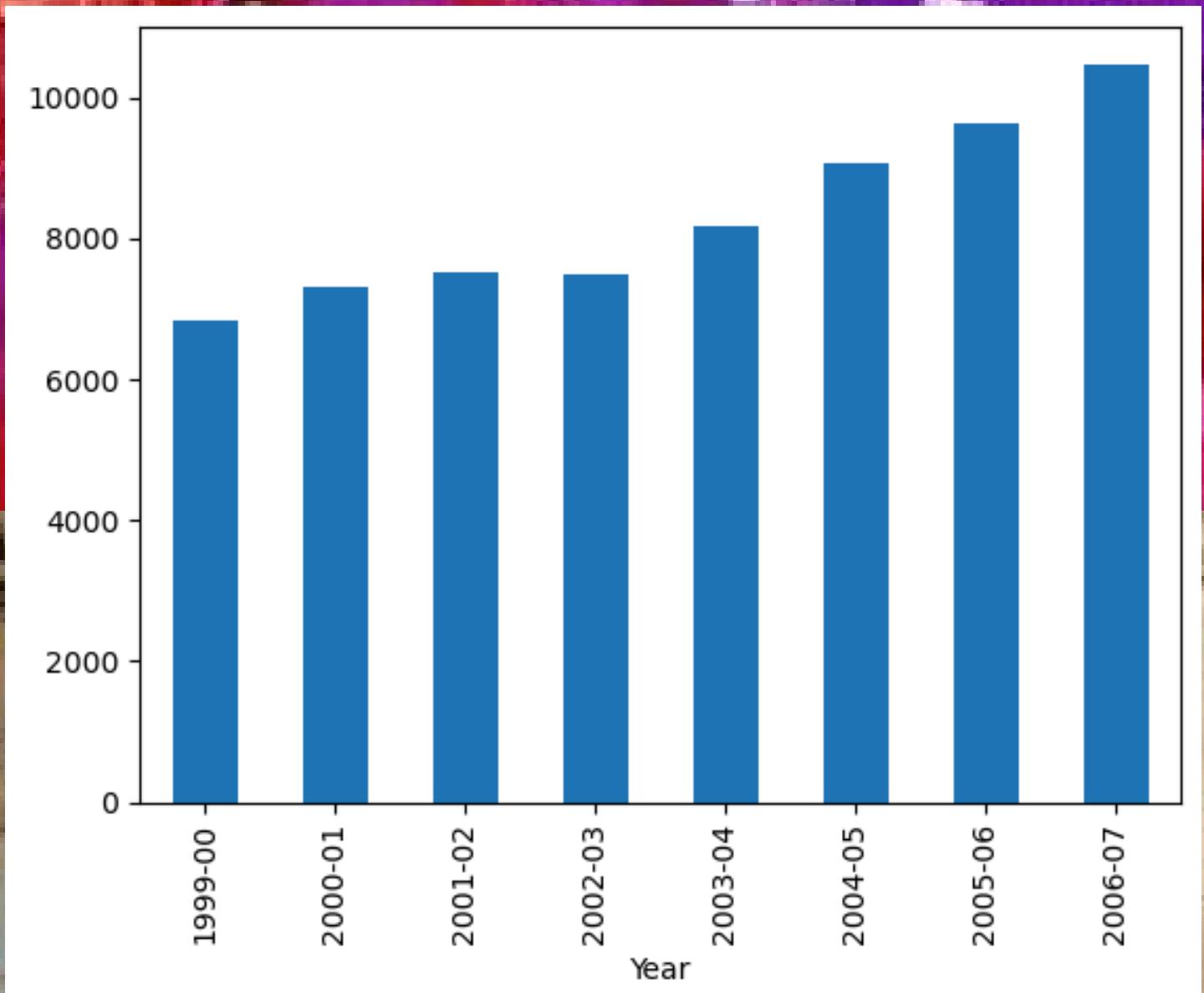
Vellor growth over the years (1999- 2007)

Kancheepuram

TOTAL GDP GENERATED BY Kancheepuram

1999 - 2007 - (133006.8 CR)

Kancheepuram AVERAGE GDP CONTRIBUTION - (66503.4 CR)



Kancheepuram growth over the years (1999-2007)

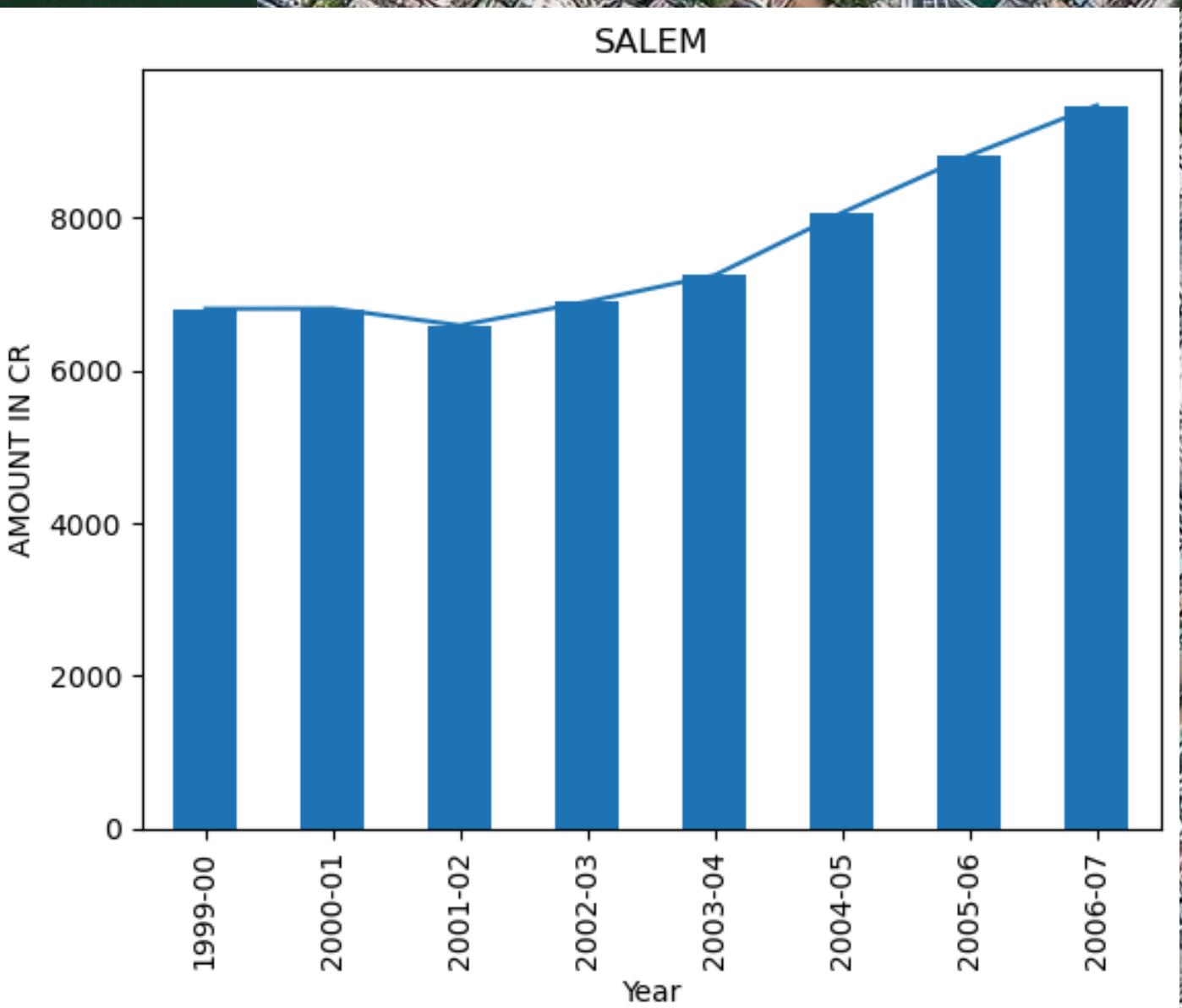
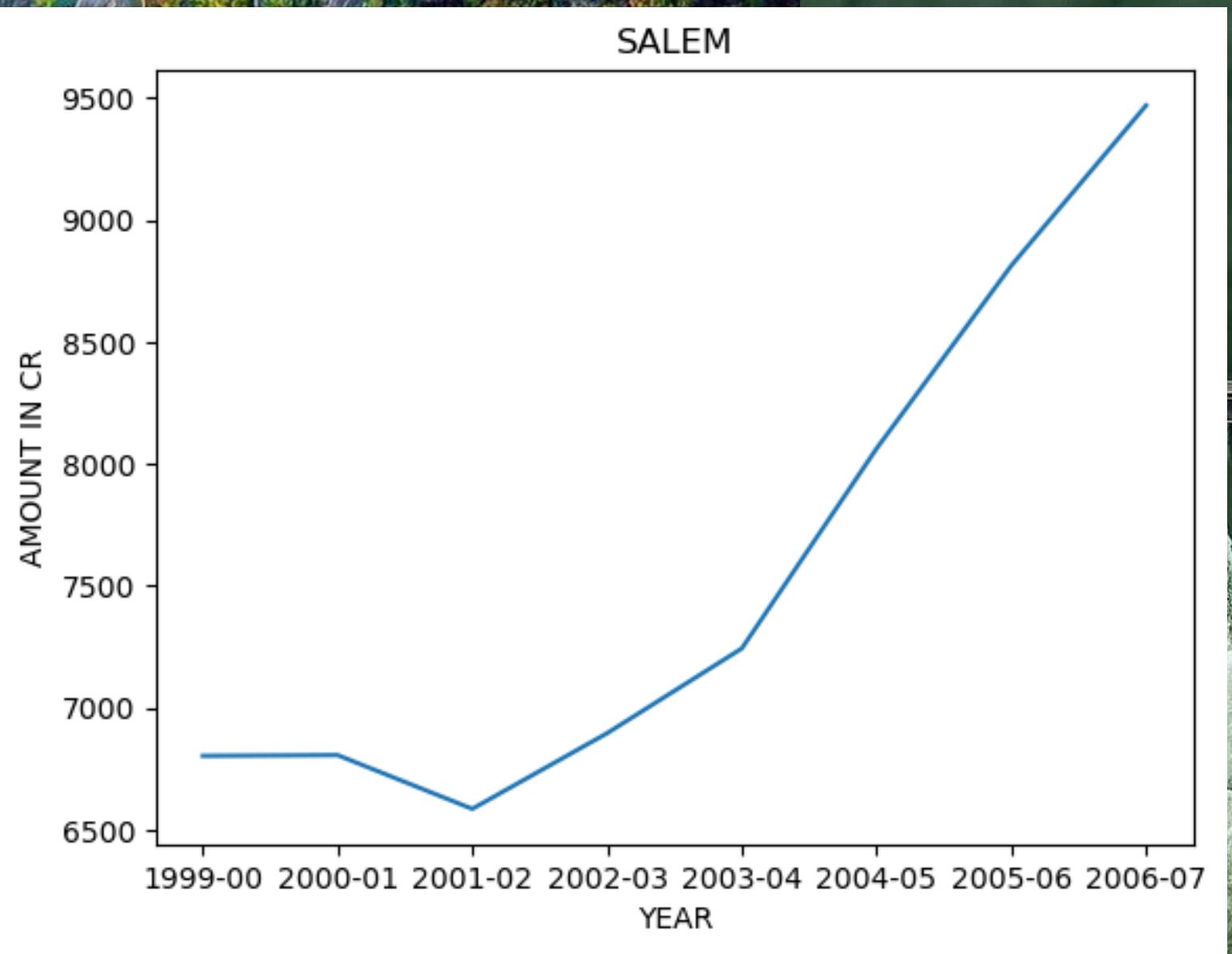
1999 - 6845.13(CR) - 2007 66503.4(CR))

SALEM

TOTAL GDP GENERATED BY SALEM

1999 - 2007 - (303398.899 CR)

SALEM AVERAGE GDP CONTRIBUTION - (33710.988 CR)



1999 - 11543.99(CR) - 2007 16670.5(CR))

Salem growth over the years (1999- 2007)

THANKYOU

தமிழ்வாழக்

