```python
import requests

import matplotlib.pyplot as plt

import datetime

API_KEY = '512ceb0c37db9db08099ec3f45d6c5d8'

CITY = 'Chennai'

url = f'https://api.openweathermap.org/data/2.5/forecast?q={CITY}&appid={API_KEY}&units=metric'

response = requests.get(url)

data = response.json()

if data.get("cod") != "200":

    print("Failed to get data. Please check your city name or API key.")

    print("Error:", data.get("message", "Unknown error"))

else:

    dates = []

    temps = []

    for item in data['list'][:10]:

        dt = datetime.datetime.fromtimestamp(item['dt'])

        temp = item['main']['temp']

        dates.append(dt.strftime('%d %b %I:%M %p'))

        temps.append(temp)

    plt.figure(figsize=(12, 6))

    plt.plot(dates, temps, marker='o', linestyle='-', color='blue')

    plt.title(f'Temperature Forecast for {CITY}')

    plt.xlabel('Date & Time')

    plt.ylabel('Temperature (°C)')

    plt.xticks(rotation=45)
```

```python
plt.grid(True)

plt.tight_layout()

plt.show()
```