```python
import pandas as pd
import matplotlib.pyplot as plt
temp_df = pd.read_csv(r'C:\Users\91637\OneDrive\Desktop\sev\tem.csv')
temp_df['Date'] = pd.to_datetime(temp_df['Date'])
temp_df['Month'] = temp_df['Date'].dt.to_period('M')
monthly_avg_temp = temp_df.groupby('Month')['Temperature (Celsius)'].mean().reset_index()
monthly_avg_temp['Month'] = monthly_avg_temp['Month'].dt.to_timestamp()
plt.figure(figsize=(10, 5))
plt.plot(temp_df['Date'], temp_df['Temperature (Celsius)'])
plt.plot(monthly_avg_temp['Month'], monthly_avg_temp['Temperature (Celsius)'], color='red')
plt.title('Temperature Trend Over Time')
plt.xlabel('Date')
plt.ylabel('Temperature (Celsius)')
plt.grid(True)
plt.tight_layout()
plt.show()
```