

```
05-14 523.431373 19.117647 36.411765 77.352941
                    06-14 542.347826 19.086957 31.065217 68.565217
                  07-14 521.320000 19.660000 32.180000 69.920000
                    08-14 526.085106 19.744681 36.489362 66.361702
                 09-14 538.340000 27.340000 41.100000 73.460000
                    10-14 542.440000 23.740000 42.640000 106.520000
                   11-14 534.440000 26.460000 46.340000 112.560000
                    12-14 525.428571 20.081633 53.693878 123.244898
In [12]: plt.figure(figsize=(9, 7))
           plt.subplot(211)
           plt.cla()
          ax = plt.gca()
          ax = pit.gca()
ax.plot(x, data["NO2"])
ax.spines['top'].set_visible(False)
ax.spines['right'].set_visible(False)
ax.set_xticks(x)
           plt.xticks(rotation=45)
           plt.subplots_adjust(bottom=0.2)
plt.legend([2014],loc=2)
plt.title("$\mathregular{NO_2}$ (Nitrogen Dioxide) levels in Pune")
           ax.set_xticklabels(plotter)
           plt.subplot(212)
           plt.cla()
           plotter = ['Jan', 'Feb', 'Mar', 'Apr', 'May', 'Jun', 'Jul', 'Aug', 'Sep', 'Oct', 'Nov', 'Dec']
           x = np.arange(0,len(data["SO2"]),1)
           ax = plt.gca()
           ax.plot(x, data["SO2"])
ax.spines['top'].set_visible(False)
ax.spines['right'].set_visible(False)
           ax.set xticks(x)
           plt.xticks(rotation=45)
           plt.title("$\mathregular{SO_2}$ (Sulphur Dioxide) levels in Pune")
           ax.set_xticklabels(plotter)
           plt.tight_layout()
                                                                        Figure 1
                                                           NO2 (Nitrogen Dioxide) levels in Pune
              55
                      2014
              50
              45
             40
              35
              30
                                                               May
                                                                                                         GOR.
                                                                                                                              404
                      yan
                                                                          ML
                                                                                                                    oò.
                                                            SO<sub>2</sub> (Sulphur Dioxide) levels in Pune
              28
              26
             22
              20
                                                                                                                                      x= y=54.1448

☆ ← → + □ □
 In [ ]:
```

 03-14
 531.872340
 23.170213
 49.617021
 105.680851

 04-14
 544.254902
 21.686275
 44.705882
 88.823529