```
'''
weather-station-id , date , observation-type ,
temperature,unused,unused,E,unused
ITE00100554,18000101,TMAX,-75,,,E,
ITE00100554,18000101,TMIN,-148,,,E,
GM000010962,18000101,PRCP,0,,,E,
EZE00100082,18000101,TMAX,-86,,,E,
EZE00100082,18000101,TMIN,-135,,,E,
'''

# --------------- CODE is BELOW -------------------------

from pyspark import SparkContext, SparkConf
sc = SparkContext(conf = SparkConf().setMaster("local").setAppName("gb"))
def parseLine(line):
    fields = line.split(',')
    stationID = fields[0]
    entryType = fields[2]
    temperature = float(fields[3])*0.1*(9.0/5.0)+32.0
    return (stationID, entryType, temperature)

lines = sc.textFile("D:///Learnings/Pyspark/2.15/1800.csv")
parsedLines = lines.map(parseLine)
minTemps = parsedLines.filter(lambda x : "TMIN" in x[1])
stationTemps = minTemps.map(lambda x: (x[0],x[2]))
minTemps = stationTemps.reduceByKey(lambda x,y : min(x,y))
result = minTemps.collect()
for i in result:
    print(f"for station {i[0]} minimum temperature is {round(i[1],2)}F")
sc.stop()

#------------------------ code ended--------------------------
''' output -->
for station ITE00100554 minimum temperature is 5.36F
for station EZE00100082 minimum temperature is 7.7F
'''
```