Python programming to convert Excel to xml :

import openpyxl

#open excel file

wb = openpyxl.load\_workbook("excel.xlsx")

ws = wb['Sheet1']#wb.active

rows = ws.iter\_rows(min\_row=1, max\_row=1)

d = []

K = []

#headers

for row in rows:

l = []

for a in row:

l.append(a.value)

d.append(l)

# row 3 to all

rows = ws.iter\_rows(min\_row=3, max\_row=ws.max\_row)

for row in rows:

l = []

for a in row:

s=a.value

if s== None:

s=""

l.append(s)

lis =[]

for i in range(len(d[0])):

if l[9] == "":

l[9] =l[2]

# if l[2]=="":

# l[9]=l[2]

# if l[2] == None:

# l[9] = ""

row\_list = "<ROW RECORDID=00 MODID=000000>"+"<" + str(d[0][5]) + ">" + str(l[5]) + "</" + str(d[0][5]) + ">"+"<journalfullTitle>"+"<DATA>"+str(l[5])+"</DATA>"+"</JournalFullTitle>"+"<"+str(d[0][6])+">"+str(l[6])+"</"+str(d[0][6])+">"+"<"+str(d[0][7])+">"+str(l[7])+"</"+str(d[0][7])+">"+"<"+str(d[0][3])+">"+str(l[3])+"</"+str(d[0][3])+">"+"<"+str(d[0][21])+">"+str(l[21])+"</"+str(d[0][21])+">"+"<"+str(d[0][22])+">"+str(l[22])+"</"+str(d[0][22])+">"+"<"+str(d[0][11])+">"+str(l[11])+"</"+str(d[0][11])+">"+"<"+str(d[0][18])+">"+str(l[18])+"</"+str(d[0][18])+">"+"<"+str(d[0][10])+">"+str(l[10])+"</"+str(d[0][10])+">"+"<"+str(d[0][24])+">"+str(l[24])+"</"+str(d[0][24])+">"+"<"+str(d[0][9])+">"+str(l[9])+"</"+str(d[0][9])+">"+"</ROW>"

lis.append(row\_list)

L="".join(lis)

K.append(L)

F="<articles>"+''.join(K)+"</articles>"

print(F)

with open("Final.xml", "w",encoding='UTF-8') as myfile:

myfile.write(F)