

In [1]:

```
import requests  
r = requests.get("http://psgim.ac.in/2017/01/full-time-faculty/")  
print(r)
```

<Response [200]>

In [2]:

```

#Import BeautifulSoup for extracting data from a HTML file
from bs4 import BeautifulSoup
#Extract HTML content from the HTML response
soup = BeautifulSoup(r.content, 'html.parser')
#Filter div tags with class 'vc_column_inner'
faculty = soup.findAll('div',{'class':"vc_column-inner"})
#Retrieve all faculty names (written in 'h4') and store in a List
facultyName = []
for i in range(len(faculty)):
    if faculty[i].find('h4'):
        facultyName.append(faculty[i].find('h4').text)
#This person does not have any qualification or designation, hence it was removed
facultyName.remove('Ms Muthu Janaki')
print('Number of faculties',len(facultyName))
for i in range(len(facultyName)):
    print(str(i+1)+" "+facultyName[i])

#index variable to keep track of faculty names
index = -1
count = 0
#Finds all 'p' tag that has the class 'wpb_text_column'
faculty = soup.findAll('div',{'class':"wpb_text_column"})
print("Faculty with Ph.D: ")
for i in range(len(faculty)):
    if faculty[i].find('p'):
        #if the text of 'p' tag has 'Qualification'
        if faculty[i].find('p').text.find('Qualification')!=-1:
            index=index+1
            #if the qualification has 'Ph.D' or 'PhD'
            if faculty[i].find('p').text.find('Ph.D')!=-1 or faculty[i].find('p').text.find('PhD')!=-1:
                #print the faculty name from the list created above
                count=count+1
                print(count,facultyName[index])

```

Number of faculties 31

- 1 Dr Archana Krishnan
- 2 DR ARUL RAJAN K
- 3 DR Balasudarsun N L
- 4 DR DEEPA R
- 5 Mr Harish V
- 6 DR JAGAJEEVAN R
- 7 DR JOSHUA SELVAKUMAR J
- 8 Mr Karthikeyan M S
- 9 Mr KARTHIKEYAN L
- 10 DR KAVITHA D
- 11 Dr KRISHNAVENI R
- 12 DR KRISHNAVENI MUTHIAH R
- 13 Dr MANJU P GEORGE
- 14 MR Manikandan S S
- 15 DR MANSURALI A
- 16 Ms Rajeswari R
- 17 DR RAMAN H
- 18 Dr RAMKUMAR N
- 19 DR SATHISH M
- 20 DR SATHYANARAYANAN R S

21 DR SEKKIZHAR J  
22 Dr Srigayathri Devi K  
23 Dr SRIVIDYA V  
24 DR SUJATHA R  
25 DR SUDHARANI RAVINDRAN D  
26 DR SWAMYNATHAN R  
27 DR THILAGAM V  
28 DR UMA MAHESWARI B  
29 DR UMESH CHANDRASEKHAR  
30 Dr VIJAYA T G  
31 DR VIVEK N

Faculty with Ph.D:

1 Dr Archana Krishnan  
2 DR ARUL RAJAN K  
3 DR Balasudarsun N L  
4 DR DEEPA R  
5 Mr Harish V  
6 DR JAGAJEEVAN R  
7 DR JOSHUA SELVAKUMAR J  
8 DR KAVITHA D  
9 Dr KRISHNAVENI R  
10 DR KRISHNAVENI MUTHIAH R  
11 Dr MANJU P GEORGE  
12 DR MANSURALI A  
13 DR RAMAN H  
14 Dr RAMKUMAR N  
15 DR SATHISH M  
16 DR SATHYANARAYANAN R S  
17 DR SEKKIZHAR J  
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