

Python code for function node:

Data Analytics

```
item = items[0]['json']

marks = [

    float(item['Please enter marks for "Python"']),

    float(item['Please enter marks for "EDA"']),

    float(item['Please enter marks for "SQL"']),

    float(item['Please enter marks for "PowerBI"']),

    float(item['Please enter marks for "Advance Statistics"'])

]

average = sum(marks) / len(marks)

return [{ 'json': { 'average': average } }]
```

Data Science

```
item = items[0]['json']

marks = [

    float(item['Please enter marks for "Machine Learning"']),

    float(item['Please enter marks for "Artificial Neural Network"']),

    float(item['Please enter marks for "Convolutional Neural Network"']),

    float(item['Please enter marks for "Natural Language Processing"']),

    float(item['Please enter marks for "Gen AI"'])

]

average = sum(marks) / len(marks)

return [{ 'json': { 'average': average } }]
```