**FIN 440 ASSIGNMENT 2 MzF**

*(the purpose of this assignment is to start you practicing IRR calculations before MID 2. While the assignment is simple, it should be your goal to complete the assignment as fast as possible. Remember, the faster you can do the calculations the more time you will have for everything else in the exam)*

q. Calculate the NPV,IRR, MIRR & PI for the following mixed streams –

|  |  |
| --- | --- |
| Initial investment = $ 55,000 | |
| Year 1 | $15000 |
| Year 2 | $ 20000 |
| Year 3 | $40000 |
| Year 4 | $12000 |
| Year 5 | $20000 |

|  |  |
| --- | --- |
| Initial investment = $ 25,000 | |
| Year 1 | $5000 |
| Year 2 | $ 10000 |
| Year 3 | $10000 |
| Year 4 | $12000 |
| Year 5 | $2000 |

|  |  |
| --- | --- |
| Initial investment = $ 65,000 | |
| Year 1 | $25000 |
| Year 2 | $ 10000 |
| Year 3 | $30000 |
| Year 4 | $12000 |
| Year 5 | $23000 |

|  |  |
| --- | --- |
| Initial investment = $ 15,000 | |
| Year 1 | $5000 |
| Year 2 | $2000 |
| Year 3 | $4000 |
| Year 4 | $12000 |
| Year 5 | $20000 |

|  |  |
| --- | --- |
| Initial investment = $ 40,000 | |
| Year 1 | $12000 |
| Year 2 | $ 12000 |
| Year 3 | $20000 |
| Year 4 | $20000 |
| Year 5 | $12000 |

|  |  |
| --- | --- |
| Initial investment = $ 85,000 | |
| Year 1 | $25000 |
| Year 2 | $ 20000 |
| Year 3 | $40000 |
| Year 4 | $12000 |
| Year 5 | $20000 |