**Assignment # 4**

**Topic: Shell Programming Using Conditional Operators**

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| **Sl. No.** | **Problem** | **Page #** | **Date** | **Remarks** |
| 1. | Write a shell script to ask your name, program name and registration. no and print it on the screen. |  |  |  |
| 2. | Write a shell script to find the sum and average of the four integers entered from the keyboard. |  |  |  |
| 3. | Write a shell script to exchange two variables and show their value on the screen. |  |  |  |
| 4. | Write a shell script to add, subtract and multiply two given numbers passed as command line arguments. |  |  |  |
| 5. | Write a shell script to find whether a given number is even or odd. |  |  |  |
| 6. | Write a shell script to find the largest and smallest among three numbers accepted from the user. |  |  |  |
| 7. | Write a shell script to accept name, roll no and four subjects marks and calculate the grade as follows using case statement.  if avg < 50 then Fail  else if avg>= 50 and avg < 60 then C  else if avg >=60 and avg < 70 then B  else if avg >= 70 and avg < 80 then A  else if avg >= 80 and avg < 90 then E  Else O |  |  |  |

**Signature of Instructor**