**Experiment No.: Date:**

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| **Aim:** | **To study DSB-FC modulator using kit.** |
| **Diagram:** |  |
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| **Theory:** | 1> Intialise DPTR as pointer with memory address of second BCD  number.  2> Find 10’s complement of second BCD number by subtracting second BCD  number from 9999 and then add 0001.  3> Add 10’s complement of second BCD number and first BCD number .  4> Make the correction in the partial result to get subtraction result in BCD form. |
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