Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

**09**

LIST OF TASKS

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| TASK NO | OBJECTIVE |
| 1 | Semaphore is one of the concurrency mechanisms available. Find out about more concurrency mechanisms. How do these mechanisms protect critical sections? Compare their implementations with wait() and signal() operations of semaphores. |
| 2 | Implement the algorithm of Producer-Consumer problem given above, in C language |
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Submitted On:

**Date:**