BASIC COCOMO MODEL FOR MOVIES DATABASE MANAGEMENT SYSTEM

| | Α | В | С | D | E | F | G | Н | 1 | | |
|----|------------------------------|-------|-------------|------------|---------------|-------|---|---|------|--|--|
| 1 | BASIC COCOMO MODEL (ORGANIC) | | | | | | | | | | |
| 2 | LOC | 3591 | | | | | | | | | |
| 3 | KLOC | 3.591 | | Cost per m | nonth (in Rs) | 50000 | | а | 2.4 | | |
| 4 | | | | | | | | b | 1.05 | | |
| 5 | | | | | | | | С | 0.38 | | |
| 6 | EFFORT (in PM) | | 9.187289828 | | | | | | | | |
| 7 | | | | | | | | | | | |
| 8 | T _{dev} (in M) | | 5.806991993 | | | | | | | | |
| 9 | | | | | | | | | | | |
| 10 | STAFF SIZE (in P) | | 2 | | | | | | | | |
| 11 | | | | | | | | | | | |
| 12 | Cost to develop (in Rs) | | 290349.5996 | | | | | | | | |
| 13 | | | | | | | | | | | |

INTERMEDIATE COCOMO MODEL FOR MOVIES DATABASE MANAGEMENT SYSTEM

| | Α | В | С | D | E | F | G | Н | I | |
|----|-------------------------------------|------|-------------|------------------------|---|-------|---|---|------|--|
| 1 | INTERMEDIATE COCOMO MODEL (ORGANIC) | | | | | | | | | |
| 2 | LOC | 4500 | | | | | | | | |
| 3 | KLOC 4.5 | | | Cost per month (in Rs) | | 50000 | | а | 3.2 | |
| 4 | | | | | | | | b | 1.05 | |
| 5 | | | | | | | | С | 0.38 | |
| 6 | | | | | | | | | | |
| 7 | Effort Adjustment Factor | | | 0.677 | | | | | | |
| 8 | | | | | | | | | | |
| 9 | EFFORT (in PM) | | 10.51021951 | | | | | | | |
| 10 | | | | | | | | | | |
| 11 | T _{dev} (in M) | | 6.111565738 | | | | | | | |
| 12 | | | | | | | | | | |
| 13 | STAFF SIZE (in P) 2 | | | | | | | | | |
| 14 | | | | | | | | | | |
| 15 | Cost to develop (in Rs) | | 305578.2869 | | | | | | | |
| | | | | | | | | | | |