## MINIMUM LEARNING PROGRAM FOR IP SUBJECT

## **Topic-Wise, Unit-Wise, Content-wise mark distribution**

|                                   | GENERAL MARKING        |                              |                     |                    | MINIMUM MARK   |           |
|-----------------------------------|------------------------|------------------------------|---------------------|--------------------|--|-----------|
| Sl                                | UNIT                   | Sub Topic                    | Marks<br>Topic-wise | Marks<br>Unit-wise | Description  | Min Marks |
| 1                                 | NETWORKING & OSS       | THEORY                       |                     | 10                 | THEORY PART  | 6         |
| 2                                 | JAVA<br>&<br>HTML      | JAVA APPLICATIONS            | 2 + 5 = 7           |                    | FUNCTION + GUI   | 2         |
| 3                                 |                        | HTML                         | 1+1+2=4             |                    | attribute of Tag, <ol> <ul>, <table>, <br/>,<hr/>,<img/></table></ul></ol> | 3         |
| 4                                 |                        | FINDING OUTPUT               | 2+2+2+2=8           |                    | MAY INCLUDE COUNTING LOOP EXECUTION ALSO                                   | 2         |
| 5                                 |                        | FINDING ERROR                | 2                   |                    |  | 1         |
| 6                                 |                        | CONVERSION                   | 2                   |                    | AMONG ANY CONTROL STRUCTURES   | 2         |
| 7                                 |                        | THEORY                       | 2                   |                    |  |           |
| 8                                 | DATABASE<br>&<br>MYSQL | CREATING TABLE               | 2                   | 30                 | NORMALLY INCLUDES PRIMARY KEY, NOT NULL CONSTRAINT                         | 2         |
| 9                                 |                        | FINDING DEGREE & CARDINALITY | 2                   |                    | NORMALLY INCLUDES JOIN OPERATIONS  | 2         |
| 10                                |                        | SINGLE TABLE                 | 6                   |                    | QUERY + OUTPUT   | 4         |
| 11                                |                        | DOUBLE TABLE                 | 6                   |                    |  | 4         |
| 12                                |                        | MYSQL FUNCTIONS              | 2                   |                    | <pre>sum(), avg(), count(), year(), dayofweek(), dayofmonth()</pre>        | 1         |
| 13                                |                        | THEORY                       | 12                  |                    | MAY INCLUDE OUTPUT, ERROR  | 6         |
| 14                                |                        | IT APPLICATIONS              | 1+2+2=5             | 5                  | MARKS FOR SELECTING CONTROLS   | 2         |
| TOTAL                             |                        |                              |                     | 70                 |  | 37        |
| BEST OF LUCK, BE CONFIDENT & CALM |                        |                              |                     |                    |  |           |