

## ANNEXURE II

**Table 26 Meteorological data of year 2008-09**

| Standard week | Maximum temperature | Minimum temperature | Humidity at 8.30 Hrs. | Humidity at 17.30 Hrs. |
|---------------|---------------------|---------------------|-----------------------|------------------------|
| 33            | 28.66               | 25.4                | 88.75                 | 93.5                   |
| 34            | 31.18               | 25.17               | 71.2                  | 62.6                   |
| 35            | 31.01               | 24.99               | 18.66                 | 70.83                  |
| 36            | 34.085              | 26.071              | 71                    | 63.8                   |
| 37            | 32.5714             | 25.871              | 73.1666               | 68.166                 |
| 38            | 29.414              | 24.728              | 88.1666               | 90.1666                |
| 39            | 31.8714             | 21.4285             | 73.1666               | 56.8333                |
| 40            | 33.31               | 24.65               | 70.25                 | 59.75                  |
| 41            | 34.285              | 25.7                | 60.8                  | 50.8                   |
| 42            | 36.285              | 23.5                | 47.33                 | 34.5                   |
| 43            | 35.25               | 20.816              | 45                    | 34                     |
| 44            | 34.9                | 20.5                | 52                    | 44                     |
| 45            | 34.257              | 20.071              | 67.66                 | 58.5                   |
| 46            | 33.4285             | 18.228              | 68.4                  | 50.4                   |
| 47            | 31.0428             | 19.5428             | 81.5                  | 77                     |
| 48            | 30.985              | 16.871              | 77                    | 68.66                  |
| 49            | 32.257              | 19.657              | 88                    | 75.66                  |
| 50            | 31.571              | 17.8428             | 92.6                  | 79                     |
| 51            | 31.514              | 20.557              | 92.1666               | 83.666                 |
| 52            | 29.2                | 13.48               | 80                    | 73                     |
| 1             | 26.9                | 14.8                | 66                    | 55                     |
| 2             | 31.45               | 18.528              | 47.5                  | 40.5                   |
| 3             | 30.628              | 17.114              | 54.8                  | 40.5                   |
| 4             | 30.314              | 14.371              | 48.28                 | 38.85                  |
| 5             | 31.428              | 15.15               | 49.5                  | 38.16                  |
| 6             | 30.314              | 15.24               | 49.85                 | 32.14                  |
| 7             | 34.6                | 18.84               | 45.42                 | 35.42                  |
| 8             | 36.65               | 20.4                | 38                    | 30.86                  |
| 9             | 35.814              | 19.9                | 49.85                 | 32                     |
| 10            | 36.67               | 22.5                | 50.33                 | 39.71                  |
| 11            | 36.88               | 22.8                | 33.71                 | 28.42                  |
| 12            | 37.744              | 23.34               | 40.66                 | 33.33                  |
| 13            | 40.38               | 25.2                | 53.16                 | 29.833                 |
| 14            | 38.771              | 24.1                | 51.142                | 34.285                 |
| 15            | 40.6                | 25.371              | 34.86                 | 27.85                  |

Source: Department of Physics, The M. S. University of Baroda, Vadodara