After completing the data or text setting it has to be sending to the controller for displaying on LED display.

Figure 7. Display the textual data after simulation

IV. CONCLUSION

In this paper, LED display system that was design which can implement string modification, display mode settings, time settings and other functions; The slave mainly implement display of LED display screen which was controlled by a controller. The design of LED display control system has a simple circuit, stability, low power consumption, long life, easy to display characteristics, and include the LED display basic principles and procedures. Moving LED display is very active application of digital electronics. The application of this device can be found everywhere. This model can be used very efficiently in establishments like educational institute, shopping malls, railways, bus station, and airport and also at roadside for traffic awareness. It is cost efficient system and very easy to handle. Latency involved in using of papers in displaying of notices is avoided and the information can be updated by the authorized persons.

RECOMMENDATION

This paper recommends that for use in outdoor, semi-outdoor, indoor offices and organization because of the low cost outlay. It is very effective for users. It is recommended for use awareness, greeting, advertisement of educational institution and government or privet agencies.

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