The thesis entitled "Electronic spectra of organic molecules" submitted for the degree of Doctor of Philosophy (Science) of the University of Calcutta embodies the results of the investigations of ultraviolet absorption spectra of twelve substituted benzene molecules and Raman and infrared spectra of some of them carried out mainly in the Department of Optics, Indian Association for the Cultivation of Science, Calcutta-32, India. The aim and object of the present investigation is briefly given in Chapter I. The Chapters III - VI contain the discussions on the experimental results. A summary of the results obtained in the present work is given in Chapter VII. Some of the results of the present investigation have been published in different scientific journals, a list of which is given in the Appendix.

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