## ATLAS OF THE SPECTRA OF SUPERNOVAE\*

Due to the large number of Supernovae, which have gone off and been discovered during the past five years, and the uniqueness of the UV spectra obtained by IUE, it was deemed useful to collect all IUE observations of the 6 supernovae observed until March 82 in a special atlas. This atlas has recently appeared in the special Publications Series of the European Space Agency as ESA-SP 1046: An atlas of UV Spectra of Supernovae. The Atlas contains, apart from plots of the individual spectra in absolute units, color reproductions of the line by line spectra and the tabulated flux values. The spectra of 3 type II Supernovae and 3 type I Supernovae are collected (SN 1978g, 1979c, 1980k, 1980n, 1981b, 1982b). The data in the atlas (4th and 5th files) can also be obtained from the VILSPA IUE Data Bank as a special Archive Tape.

The atlas can be ordered (price : FF 140.- approx.) from:

Distribution Office
ESA Scientific and Technical
Publications Branch
ESTEC
Zwarteweg
2200 AG Noordwijk
HOLLAND

The tape can be requested (free of charge) from:

IUE Observatory Controller ESA-VILSPA P.O. Box 54065 Madrid SPAIN

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