This report briefly describes the progress made in the AR&DB project "LDV Measurements in Turbulent Jet and Separated Flows". A new scheme has been developed for the conditional sampling of data obtained by LDV in an axisymmetric jet. Zone averages of turbulent and non-turbulent regions of the jet obtained by this scheme compare favourably with those obtained by other methods. Results of LDV measurements of mean velocities, shear stress and kinetic energy made in the jet in the nearly self-preserving region have also shown good agreement with the standard results.