

Figure 3: (a) The texture of B_1 phase at 119.0 °C, obtained on cooling the isotropic phase of compound **1c**. On further cooling we obtain the phase B_x shown in (b). Observe the striped pattern, shown magnified (400×), formed on the fan-shaped texture of B_1 phase. (c) The unspecified texture of B_2 phase along with the schlieren texture in some regions) exhibited by compound **1e** at 114.5 °C and (d) schlieren texture of the B2 phase of **2e**.