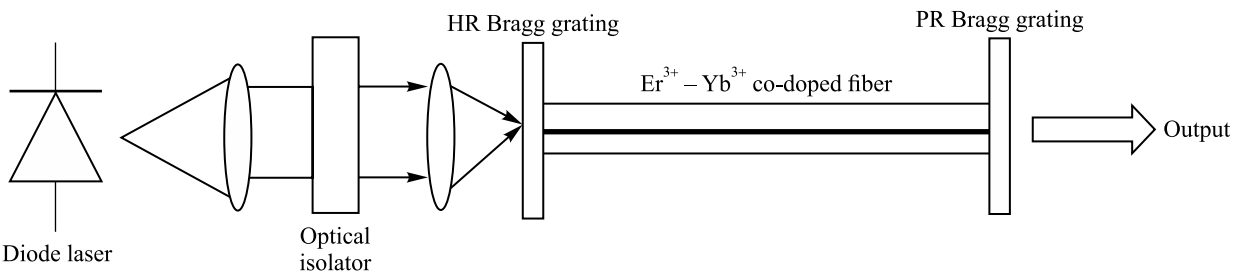

Fig. 5. Schematic diagram of the $Er^{3+} - Yb^{3+}$ co-doped fiber laser