**Figure 1 Molecular phylogenetic analysis by Maximum likelihood method (ML) based on the K2 + G substitution model.** AIC is 1953.78, BIC is 2311.02; the highest log likelihood is -953.45 and bootstrap values ≥ 50% from 1000 iterations are shown. Blue highlighted strain of *A. terreus* (GenBank® accession number KC305600)causes foliar necrosis of potato. The ML analysis was performed in MEGA 6 [34]. Morphological characteristics of globular accessory conidia indicated arrows stained with Rose Bengal, broom-like conidiophore and colony on PDA, scale bar = 20 µm and magnification = 1000X.