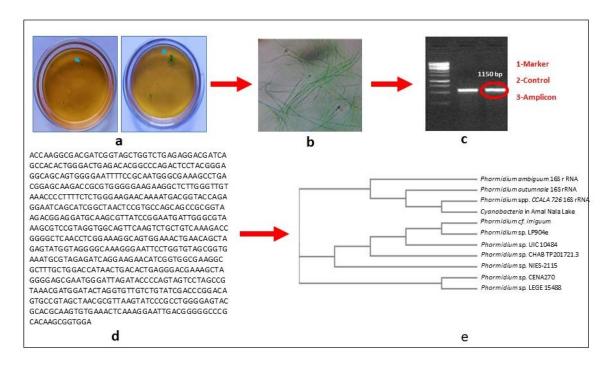
## **Supplementary Information**



**Supplementary Figure 1.** Isolation and identification of *Phormidium spp.* CCALA 726. Where, A is pure culture isolation of cyanobacteria, B is 100 X microscopic image of the cyanobacteria, C is PCR amplification of 16S rRNA, D is sequence of the 16S rRNA isolated from the cyanobacteria, E is the phylogenetic tree showing the relation of gene with other close relative genes