Micropropagation of *Amorphophallus paeoniifolius*

*Amorphophallus paeoniifolius*, also known as Elephant foot yam (Suran) is one of the important vegetable tuber crops of family Araceae contains important chemical constituents. All parts of elephant foot yams are used by human. Efficient regeneration of somatic embryogenic system is successfully achieved for regeneration of hundreds of plants. Subsequently, plants will be transferred to the field. The molecular fidelity of regenerated plantlets using RAPD technique will be checked to understand the variations amongst the regenerated plant population.