Mouldy growth was seen in onion on peeling out the dry outer covering. On viewing through the foldscope the fungus was found to be black mould. Presence of sporangium on the sporangiophore/conidiophore was clearly marked.
Though, onion is known to possess insecticidal, antibacterial and antifungal properties which are attributed to its sulphur containing compounds. Such an important vegetable crop is prone to several post-harvest losses due to diseases like bacterial rots, smut, neck rots, etc. which in turn reduce the shelf-life of onions. Black mould, rots and blue mould are the predominant ones which lead to storage issues in retail and wholesale market.