

**EFFECT OF DIFFERENT DOSES OF SPAWN AND AGE OF SPAWN ON SPAWN RUN AND YIELD OF NEW STRAIN IGKVM-11 OF OYSTER MUSHROOM (*PLEUROTUS* SP.).**

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**Abstract:** Studies were carried to find out the different doses of spawn and age of spawn on the production of new strain IGKVM-11 of oyster mushroom (*Pleurotus* sp.) was studied. Higher dose of spawn was found to be suitable for obtaining higher yield of new strain IGKVM-11 of oyster mushroom (*Pleurotus* sp.) on paddy straw substrate compared to lower rate of spawning and 38 and 18 days old spawn found more suitable for obtaining higher yield of new strain IGKVM-11 of oyster mushroom (*Pleurotus* sp.) on paddy straw substrate.

**Keywords:** *Pleurotus* sp.; paddy straw; doses of spawn; age of spawn; yield

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