

# BIOFABRICATION OF GOLD NANOPARTICLES AND ITS ANTIPROLIFERATIVE EFFECT IN CELL LINE

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2. **Budget:** Rs. 700000.00

3. **Year of start of project:** 2018

4. **salient achievements:**

- ❖ Gold nano particle has been synthesized by using aqueous leaf extract of *Moringa Olifera*
- ❖ Gold nano particle has been Characterization by on the basis of size and absorbance peak

5. **Future projections:**

- ❖ Cytotoxic effect of gold nano particle in MDBK cell line will
- ❖ Antiproliferative effect of gold nano particle in MDBK cell line

## Preparation of MGNP



0 Min

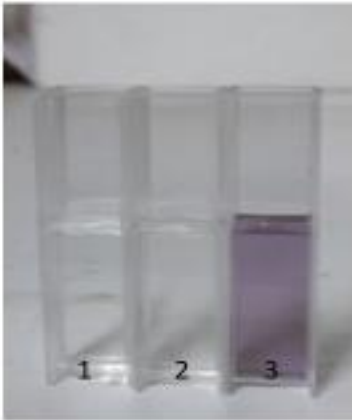


10 Min



20 Min

# MGNP



1. Gold Solution
2. Gold + Gold + Moringa aqueous leaf extract
3. MGNP