

Medi-Caps University, Indore

Department of Agriculture

Value Added Course on

HYDROPONICS- A future of Urban Farming

About: The objective of the program was to ignite the skill of Hydroponic growing system in the participant, so the participant may utilize this skill to become entrepreneur in the field of Hydroponics. The program was a good balance of remote lecture, online assignment and quiz. Every week the participants were exposed to all the three activities. This approach has ignited the self-learning process among the participants. The program was designed with a project activity, in which all participants were assign to develop a hobby hydroponic unit at their home. The program has covered following topics.

- Introduction of hydroponics
- Components of hydroponics
- Types of hydroponics
- Crops and varieties of hydroponics
- Fertilizer management
- Protected cultivation and management
- Entrepreneurship in hydroponics
- Project preparation and evaluation

Faculty Profile:



Prof. Upasna Mishra is an Assistant Professor in the Department of Agriculture. Subject specialization in Genetics and Plant breeding. She is Having 5 years of teaching and 7 years of research experience in Agriculture Profession.