

Master's Programme in MOLECULAR CHEMISTRY 2020-21

M.Sc. (Molecular Chemistry)

Eligibility: B.Sc. or equivalent with (min 60 %) and 10+2 (min 60 %)

Course to be offered:

Principle of general chemistry (organic, inorganic, physical, heterocyclic & natural products), Bio-organic chemistry, Bio-inorganic chemistry, Chemical biology, Molecular material, Chemistry of biomaterial, Green chemistry, Renewable energy, Supramolecular chemistry, Click chemistry

(Syllabus based on UGC-NET & focused on future research)

Master's in Molecular Chemistry: something for you?

- •Molecular Chemistry is closely connected to the **Amity Institute of Click Chemistry Research and Studies** (**AICCRS**) which is the first department in the world, hosting world-class research groups and a state-of-the- art research facility.
- •Our unique program structure supports leadership and collaboration.
- •Our faculty engage in research interests that can be classified in multiple ways, demonstrating our unique interdisciplinary and collaborative approach.

Why Study this Course?

- •Best platform for engaging simultaneously in study and research program.
- •With this new program, we are exploring at the spatial dimension of molecular recognition that has real world applications.
- •Teaching takes place in small groups and in a motivating, individual setting.
- •Our target is to generate quality who have passion and hunger to do something in the field of science and technologies to fulfill their future dreams.