

Prof. Rohini M Godbole

Title: Ethical behaviour in Science

Abstract:

In this talk I will discuss issues of ethics in science, focussing on what constitutes scientific misconduct. First I will discuss issues such as plagiarism, data falsification, wrong attribution of credit etc., which are normally (correctly) perceived to be scientific misconduct and are considered unethical . After doing this I want to also bring to your notice one more point which should be included in general discussions of scientific ethics. This can, for example, include bullying or misbehaviour with juniors/students/colleagues. This deteriorates the workplace environment by failure to respect equity and inclusion in science. This in turn inhibits full exploitation of available intellectual capital . I would like to argue that this too is unethical behaviour in the context of science. I will end by discussing aspects of scientific practices and processes that could be changed to address these, particularly in the context of gender equity.