The department of Mechanical Engineering has conducted a faculty development programme on Micro and Nano Manufacturing from 10.01.2019 to 12.01.2019 at College of Engineering Perumon. The FDP was sponsored by Kerala Technological University (KTU). The FDP was a grand success with thirty participants and five delegates. Out of the thirty participants, twenty participants were from external institutions. The sessions are handled by delegates from reputed institutes having handful of experiences and remarkable contribution in the field of Micro and Nano Manufacturing. The three days FDP covers the following areas like, purpose and applications of micro and Nano manufacturing, Stereo lithography and its application, non-traditional surface finishing process and Micro and Nano metrology.