Industrial Visit at Ready Mix Concrete Plant, Sector - 73, Faridabad

An industrial visit to MANGLA PVT. LTD. (Ready Mix Concrete Plant) (Global Industrial Park, Sector 73, Faridabad, Haryana-121003) was organized by the department on 21.09.2022. In addition, a brief description about the working of machines was discussed with the mechanical's students. Students were informed RMC is ready to use material with predetermined mixture of cement, sand, aggregates and water. RMC is type of concrete manufactured in a factory according to a set recipe or as per specification of the customer at a centrally located batching plant. It is delivered to worksite often in truck mixers capable of mixing the ingredients of the concrete en route or just before delivery of the batch. The second option is to mix the concrete at batching plant and deliver it in agitator truck which keeps the mixed concrete in correct form. RMC is preferred to use to on site concrete mixing because of the mixture precision and reduced worksite confusion. It also reduces labour, site supervision and project time thereby, result in savings.

