GOVT. COLLEGE FOR MEN (A), KADAPA
DEPT. OF BIOTECHNOLOGY

Field visit to Yogi Vemana University, Kadapa on 06.10.2026

Summary of the Visit

B. Sc., Biotechnology Students of III and V semester visited Food Technology Laboratory, Central Instrumentation Facility, Agri Science Park, Animal House Facility, various departmental laboratories of science departments of Yogi Vemana University, Kadapa on 06.10. 2026. Students visited laboratories, which contains major equipment, related to Biotechnology such as Muffle furnace, Desiccators, High speed centrifuges, Spectrophotometers, Thermal cyclers (for PCR), various distillation units, Gel documentation system, Electrolysis of water, Culturing of Algae, vertical and horizontal laminar air flow cabinets and animal cell culture facility. Students prepared agarose gel and loaded samples onto the gel. After running the gel for 25 min, students observed bands of DNA using Gel documentation system. Finally, students were motivated to go for higher studies especially in the research and to build capability to get jobs as well as to become entrepreneur.



Dr. Aruna, Asst. Prof, Dept. of Food Technology explaining the use of various equipment in Food Technology



Dr. Aruna, Asst. Prof, Dept. of Food Technology explaining the use of various equipment in Food Technology



Students operating cream separator from milk



Students observing hyperoxia chamber at animal housing facility



In front of Department of Food Technology, Yogi Vemana University





Students operating sealing machine and homogeneity determinator