**FD-430 Food Engineering Project**

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| **S. No.** | **Course Learning Outcomes (CLO)** | **Domain** | **Taxonomy**  **Level** | **PLO** |
| 1 | **Identify**, formulate and provide innovative solutions to Food engineering problems. | Cognitive | 1 | 1 |
| 2 | **Evaluate** different design/ components / processes/product options by examining most sustainable and environmental friendly approach for the design project. | Cognitive | 6 | 4 |
| 3 | **Explain**  problem identification,formulation and solution and practice engineering design cycle | Cognitive | 3 | 2 |
| 4 | **Apply** engineering tools to design systems/ components / processes/product in order to meet specified requirements efficiently. | Cognitive | 3 | 4 |
| 5 | **Execution** of **the** project methodology successfully. | Psychomotor | 4 | 11 |
| 6 | **Communicate** orally with confidence | Affective | 2 | 10 |
| 7 | **Compile** and write effective reports and design documentation | Cognitive | 6 | 10 |
| 8 | **Follow** work ethics during project execution and completion. | Affective | 2 | 9 |