| No. | Course No. | Course Title | Weekly hours | | Credits | Pre-requisite | Learning Type |
|-----|------------|---|--------------|-----------|---------|--------------------|------------------|
| 21 | 0704372 | Water Resources Engineering | Theoretical | Practical | 3 | 0704362 0403103 | face-to-face |
| | | | 3 | 0 | | | |
| | | Water laws, basics in water chemistry, drinking water engineering, consumption quantities, design period for water tanks, water sources and its quality, reservoirs, dams, drinking water treatment, water distribution networks and design principles, hydropower generation, estimating, determining and controlling floods, topics in sources desert water, water reuse, linear programming and its applications in water sources. | | | | | |