## Clubs

## Information about the circle of the student scientific society

Table 1

| Nº | Name of the department   | Name of the circle                   | Teacher                 | Themes   | Date   |
|----|--|--------------------------------------|-------------------------|--|--|
|    | "Hydrotechnical structures and engineering constructions"          | "Young<br>hydrotechnics<br>engineer" | Professor<br>M.R.Bakiev | <ol> <li>Water resource in Uzbekistan</li> <li>The largest canals in Uzbekistan</li> <li>Construction of water reservoirs in Uzbekistan</li> <li>The world`s largest dams</li> <li>Tasks of safety of hydrotechnical installations</li> </ol>  | 18.10.2023<br>13.12.2023<br>21.02.2024<br>18.04.2024<br>6.06.2024  |
|    | "Hydrotechnical structures and engineering constructions"          | "Young<br>hydrotechnics<br>engineer" | Docent<br>N.Raxmatov    | <ol> <li>The world`s large water reservoirs</li> <li>The importance of canal construction in Uzbekistan</li> <li>Methods of protection of reservoirs</li> <li>The history of canal Dustlik and it`s tasks for today</li> <li>Factors influencing on the change of canal design parameters</li> </ol> | 25.10.2023<br>20.12.2023<br>28.02.2024<br>25.04.2024<br>13.06.2024 |
|    | "Hydrotechnical<br>structures and<br>engineering<br>constructions" | "Young<br>hydrotechnics<br>engineer" | Docent<br>Q.Yakubov     | <ol> <li>Requirements for the engineering of hydrotechnical bases.</li> <li>Unnatural bases, soil bases</li> <li>Types of foundation and rules of engineering</li> </ol>   | 1.11.2023<br>27.12.2023<br>7.03.2024                               |

| "Hydrotechnical structures and engineering constructions"          | "Young<br>hydrotechnics<br>engineer" | Docent<br>M.A.Kadirova       | <ol> <li>Flood streams in Uzbekistan</li> <li>Flood control hydrotechnical installations</li> <li>Effect of hydrotechnical installations on the environment</li> <li>Formation of river after construction of bulkhead</li> <li>The highest dam in the world.</li> </ol>                                 | 8.11.2023<br>17.01.2024<br>14.03.2024<br>2.05.2024<br>20.06.2024   |
|--|--------------------------------------|------------------------------|--|--|
| "Hydrotechnical structures and engineering constructions"          | "Young<br>hydrotechnics<br>engineer" | Docent<br>O.Kodirov          | <ol> <li>Installations for regulation and their types</li> <li>Water management organization in Uzbekistan and their structure</li> <li>Building architecture and installations</li> <li>Water gates</li> <li>Energy extinguisher and their types</li> </ol>   | 15.11.2023<br>24.01.2024<br>21.03.2024<br>16.05.2024<br>27.06.2024 |
| "Hydrotechnical structures and engineering constructions"          | "Young<br>hydrotechnics<br>engineer" | Professor<br>A.Yangiev       | 1. Statistics on accidents in water reservoirs around the world 2. The importance of law on safety of hydrotechnical installations in Uzbekistan 3. Foreign experiences 4. Foreign experiences in providing a safety of hydrotechnical installations 5. Information on purification of water reservoirs. | 22.11.2023<br>31.01.2024<br>28.03.2024<br>23.05.2024               |
| "Hydrotechnical<br>structures and<br>engineering<br>constructions" | "Young<br>hydrotechnics<br>engineer" | Senior teacher<br>T.Muslimov | <ol> <li>Deformation of concrete and its negative effects</li> <li>Increasing the strengthens of reinforced concrete beams</li> <li>Categories and marks of concrete today.</li> </ol>   | 29.11.2023<br>7.02.2024<br>4.04.2024                               |

| "Hydrotechnical<br>structures and<br>engineering<br>constructions" | "Young<br>hydrotechnics<br>engineer" | Docent<br>D.Adjimuratov | <ol> <li>Modern constructive materials</li> <li>Cement, used for hydrotechnical concrete</li> <li>Problems which occur in concrete</li> <li>The effect of aggregates on concrete's quality</li> </ol> | 6.12.2023<br>14.02.2024<br>11.04.2024<br>30.05.2024 |
|--|--------------------------------------|-------------------------|---|---|
|--|--------------------------------------|-------------------------|---|---|

Table 2

| <b>N</b> º | Name of the circle             | The days of the circle      | Time of the circle | Room  |
|------------|--------------------------------|-----------------------------|--------------------|-------|
| 1.         | "Young hydrotechnics engineer" | Every Wednesday of the week | 15:00-16:20        | B-304 |