

**DEPARTMENT OF CIVIL ENGINEERING  
JAMIA MILLIA ISLAMIA**

**TEACHING MATERIALS/ LECTURE NOTES**

| S. NO. | FACULTY                | LECTURE NOTES/ REFERENCES  |
|--------|------------------------|--|
| 1.     | Prof. Khalid Moin      | <ul style="list-style-type: none"> <li>• <a href="#">CE302-2011</a></li> <li>• <a href="#">Inelastic and Plastic Analysis</a></li> <li>• <a href="#">Retrofitting Technique for Masonry Buildings</a></li> <li>• <a href="#">Structural Dynamics</a></li> </ul>  |
| 2.     | Prof. Quamrul Hassan   | <ul style="list-style-type: none"> <li>• <a href="#">CE702 Canal Fall</a></li> <li>• <a href="#">CE702 Cross Drainge works</a></li> <li>• <a href="#">CE702 Design of Alluvial Canal</a></li> <li>• <a href="#">CE702 Design of weir</a></li> <li>• <a href="#">CE702 Irrigation water Requirement</a></li> <li>• <a href="#">CE702 Method of Irrigation</a></li> </ul>  |
| 3.     | Prof. Farhan A. Kidwai | <ul style="list-style-type: none"> <li>• <a href="#">IGI Airport-T3(PPT)</a></li> <li>• IGI Airport-T3 (Video) <ul style="list-style-type: none"> <li>• <a href="#">Road Design</a></li> <li>• <a href="#">IWT in India</a></li> </ul> </li> </ul>   |
| 4.     | Prof. Mohd. Sharif     | <p>Water Resources Engineering</p> <ul style="list-style-type: none"> <li>• Unit 1: <a href="#">A</a>, <a href="#">B</a>, <a href="#">C</a>, <a href="#">D</a></li> <li>• Unit 2: <a href="#">A</a>, <a href="#">B</a></li> <li>• Unit 3: <a href="#">A</a>, <a href="#">B</a>, <a href="#">C</a>, <a href="#">D</a></li> <li>• Unit 4: <a href="#">A</a></li> <li>• Unit 5: <a href="#">Presentation</a></li> </ul> |

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| 5. | Prof. S. M. Abbas | <p><b>Geotechnical Engineering Related BOOKS of different authors:</b></p> <p>ABAQUS for Geotechnical Engineers<br/>Expansive Soil Problems<br/>Geotechnical Earthquake Engineering<br/>Problems in Soil Mechanics and Foundation Engineering<br/>Soil Liquefaction<br/>Soil Mechanics Manual</p> <p>CE-505: Lecture (<a href="#">1</a>, <a href="#">2</a>, <a href="#">3</a>, <a href="#">4</a>, <a href="#">5</a>, <a href="#">6</a>, <a href="#">7</a>, <a href="#">8</a>, <a href="#">9</a>, <a href="#">10</a>, <a href="#">11</a>, <a href="#">12</a>, <a href="#">13</a>, <a href="#">14</a>, <a href="#">15</a>, <a href="#">16</a>) (<a href="#">Feedback: CE-505</a>)</p> <p>CE-604: Lecture (<a href="#">1</a>, <a href="#">2</a>, <a href="#">3</a>, <a href="#">4</a>, <a href="#">5</a>, <a href="#">6</a>, <a href="#">7</a>, <a href="#">8</a>, <a href="#">Geosynthetics</a>) (<a href="#">Feedback: CE-604</a>)</p> <p>MEQ-105: Lecture (<a href="#">1</a>, <a href="#">2</a>, <a href="#">3</a>, <a href="#">4</a>, <a href="#">5</a>, <a href="#">6</a>, <a href="#">7</a>, <a href="#">8</a>) (<a href="#">Feedback: MEQ-105B</a>)</p> |
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