

# Action Taken Report on Feedback of Stakeholders

Session (2021-22)

**Program Name: B.Tech Civil Engineering**



  
Registrar  
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Department of Civil Engineering  
Faculty of Technology  
**Quantum University, Roorkee**

## Action Taken Report of the Department

*(On the basis of the suggestions made by the IQAC and Sub Specialty Groups of the Departments on the Feedback of all stakeholder)*

| <b>Action Taken Report</b>                              |   |   |
|---|---|---|
| <b>Department Name: Department of Civil Engineering</b> |   |   |
| <b>Feedback Session: 2021-22</b>                        |   |   |
| <b>Curriculum Design</b>                                |   |   |
| <b>Code</b>   | <b>AR-1: Recommendation by Sub Specialty Groups of the Department</b> | <b>Action taken for designing syllabus of 2022-23</b>   |
| MA3102  | Complicated Problems to be discuss in the classes                     | Subject teachers were asked to improve the choice of questions to be discussed in the lecture |
| EC3101  | Content of course need to be revised                                  | Updated the unit II& Unit III as per the industry need  |
| CS3101  | Content of course need to be revised                                  | Updated the Unit III Unit IV& Unit Vas per the industry need                                  |
| ME3141  | Content of course need to be revised                                  | Updated the Unit III & Unit Vas per the industry need   |
| MA3201  | Content of course need to be revised                                  | Updated the Unit III & Unit V as per the industry need  |
| PH3101  | Content of course needs to be revised                                 | Updated the Unit II & Unit III as per the industry need                                       |
| CY3205  | Content of course needs to be revised                                 | We have added BOD, COD EIA and Air Quality Standards in the syllabus                          |
| ME3101  | Knowledge of Mechatronic Engineering also be included in the course   | Basics of Mechatronic Engineering is added in unit V  |
| CE3101  | Content of course needs to be revised                                 | Syllabus is revised as per UGC Norms  |
| CE3406  | Content of Course is too lengthy                                      | Basics principals of surveying method were added in the curriculum                            |
| CE3407  | Environment awareness program is required                             | Students were asked for the poster presentation   |
| CE4210  | Content of Course is too lengthy                                      | Basics principals of plates & Shells were added in the curriculum                             |

  
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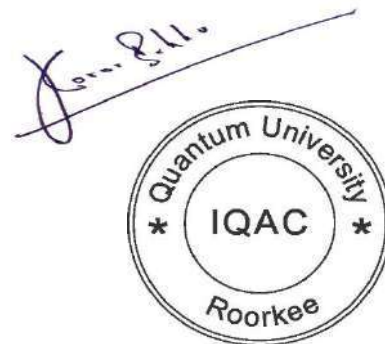
| <b>Other Teaching Learning Aspects</b>                  |  |             |
|---|--|-------------|
| <b>Overall Teaching Learning Process</b>                | <p><b>R-6:</b> Coaching students for Competitive Exams,</p> <p><b>AR-3:</b> Faculty Development programmes need to be strengthened.</p> <p><b>R-8:</b> Students should be encouraged to use online study platforms like swayam ,mooc courses</p>   | Implemented |
| <b>Peer Group Learning</b>                              | <p><b>AR-2:</b> Students can be grouped based on their academic performance, with those who have excellent records considered as bright and provided with a multi disciplinary task.</p> <p>On the other hand, students with average academic records should be approached and taught according to their individual learning levels.</p> | Implemented |
| <b>IT Enabled Literacy</b>                              | <b>R-3:</b> Introducing software based projects is essential to enhance the practical skills and knowledge of individuals  | Implemented |
| <b>Communication Skills</b>                             | <b>R-4:</b> Incorporating group discussions and presentations are highly recommended.  | Implemented |
| <b>Training for Placements</b>                          | <b>R-5:</b> Incorporating activities that focus on personality development and skill enhancement to groom students effectively.  | Implemented |
| <b>Orientation Program</b>                              | <b>R-1:</b> Detailed orientation program for new students should be conducted for giving them information about semester related details. Mentors should encourage students to choose minor/ OE after due discussion with them   | Implemented |
| <b>Guest Lectures &amp; Extra curriculum Activities</b> | <p><b>R-2:</b> Special Guest lecturers need to be conducted for sensitizing students about human values and ethics, gender equality etc</p> <p><b>R-7:</b> Students should be encouraged to participate in passion programs, inter department and university competitions and cultural activities</p>                                    | Implemented |



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