Office of the Dean (AA)
NIE, Mysuru
Date: 03.08.2022

No: NIE/Dean(AA)-102/2021-22/Even/17

Kind attention: Students of current VI semester B.E.

Sub: Reg. Registration of Open Elective for B.E. VII semester (AY 2022-23)

As per the curriculum, an Open Elective Course is offered to the students of B.E. at VII semester level. The link for the registration of Open Elective is given below. During registration the students are hereby informed to follow the instructions:

- The students can opt for any one Open Elective course offered by other department except the parent department (e.g., Students of Civil Engineering Department have to choose an Open Elective offered by other department).

- Students should not opt for an open elective if,
The student has studied the same course during the previous semesters of the programme/ The syllabus content of Open Elective is similar to that of the Departmental Core Courses or professional Electives/MOOC Elective/ A similar course, under any category prescribed in the higher semesters of the programme.

- Limit is set for each Open Elective Course. Once the maximum number of students opting for a particular Open Elective is reached, the same will be freezed and others shall choose another Open Elective course. (The link is open on the basis of “First come, first served,”).
# LIST OF OPEN ELECTIVE COURSES – VII SEMESTER B.E.

**Academic Year – 2022-23**

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Subject Code</th>
<th>Open Elective Subject</th>
<th>Department</th>
<th>Course Registration Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>CV7O03</td>
<td>Occupational Safety and Health</td>
<td>Civil Engineering</td>
<td><a href="https://forms.gle/Cr7refqPPBewZo1S7">https://forms.gle/Cr7refqPPBewZo1S7</a></td>
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<tr>
<td>2.</td>
<td>CV7O05</td>
<td>Air Pollution and Control</td>
<td></td>
<td><a href="https://forms.gle/xhGLaVxXea6cqTzx7">https://forms.gle/xhGLaVxXea6cqTzx7</a></td>
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<tr>
<td>3.</td>
<td>ME7O01</td>
<td>Advanced Nano Technology</td>
<td>Mechanical Engineering</td>
<td><a href="https://forms.gle/36ZCm9kW9kZngdrGA">https://forms.gle/36ZCm9kW9kZngdrGA</a></td>
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<tr>
<td>4.</td>
<td>ME7O06</td>
<td>Microgrid System</td>
<td></td>
<td><a href="https://forms.gle/L2hYXRvSMJwJtxy48">https://forms.gle/L2hYXRvSMJwJtxy48</a></td>
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<tr>
<td>5.</td>
<td>ME7O08</td>
<td>Organizational Behaviour</td>
<td></td>
<td><a href="https://forms.gle/2Ly2YfdNv9NBCKnN9">https://forms.gle/2Ly2YfdNv9NBCKnN9</a></td>
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<tr>
<td>6.</td>
<td>EC7O01</td>
<td>Internet of Things</td>
<td>Electronics &amp; Communication Engineering</td>
<td><a href="https://forms.gle/DPA1dahMQ2qYbNE27">https://forms.gle/DPA1dahMQ2qYbNE27</a></td>
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<tr>
<td>7.</td>
<td>EC7O02</td>
<td>FPGA based Embedded Systems</td>
<td></td>
<td><a href="https://forms.gle/Wngu8RyoiamEpMrj9">https://forms.gle/Wngu8RyoiamEpMrj9</a></td>
</tr>
<tr>
<td>8.</td>
<td>EE7O04</td>
<td>Smart grid and RE integration</td>
<td>Electrical &amp; Electronics Engineering</td>
<td><a href="https://forms.gle/CmrPreKrkw3kCqUJ7">https://forms.gle/CmrPreKrkw3kCqUJ7</a></td>
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<tr>
<td>9.</td>
<td>EE7O05</td>
<td>Agricultural Engineering</td>
<td></td>
<td><a href="https://forms.gle/ipyiHfUzvQXeDMHr8">https://forms.gle/ipyiHfUzvQXeDMHr8</a></td>
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<tr>
<td>10.</td>
<td>EE7Oxx</td>
<td>Industrial Control &amp; Automation</td>
<td></td>
<td><a href="https://forms.gle/PgdPDe1KgKxGoDCc7">https://forms.gle/PgdPDe1KgKxGoDCc7</a></td>
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<tr>
<td>11.</td>
<td>IP7O01</td>
<td>Supply Chain Management</td>
<td>Industrial &amp; Production Engineering</td>
<td><a href="https://forms.gle/qMBkGHHxDRPUTq8Q17">https://forms.gle/qMBkGHHxDRPUTq8Q17</a></td>
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<td>12.</td>
<td>IP7O03</td>
<td>Lean Practices</td>
<td></td>
<td><a href="https://forms.gle/TwiAkgqxaCezLHS48">https://forms.gle/TwiAkgqxaCezLHS48</a></td>
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13. **CS7003** Introduction to Python Programming Computer Science & Engineering  
   [https://forms.gle/Ns2yRpgq1p2rgHFK7](https://forms.gle/Ns2yRpgq1p2rgHFK7)

14. **IS7001** OOPs with C++ Information Science & Engineering  
   [https://forms.gle/h9QghX1S2ETPgRPR6](https://forms.gle/h9QghX1S2ETPgRPR6)

15. **IS7003** Introduction to Cyber Security Information Science & Engineering  
   [https://forms.gle/FTNehfNEf88EbRud9](https://forms.gle/FTNehfNEf88EbRud9)

16. **PH7001** Nanomaterials – Science & Applications Physics  
   [https://forms.gle/RppH1NpAh5we5ZFF7](https://forms.gle/RppH1NpAh5we5ZFF7)

17. **PH7002** Quantum Computing Physics  
   [https://forms.gle/ZxVyMgtBAmCSg2zh9](https://forms.gle/ZxVyMgtBAmCSg2zh9)

18. **PH7003** Radiation Physics Physics  
   [https://forms.gle/QwqG6yyYMEa4GHD4A](https://forms.gle/QwqG6yyYMEa4GHD4A)

19. **CH7001** Nanocomposites for Engineering Applications Chemistry  
   [https://forms.gle/ppi5LnwHxGh1P81o9](https://forms.gle/ppi5LnwHxGh1P81o9)

20. **CH7002** Advanced Corrosion Science and Engineering Chemistry  
   [https://forms.gle/eGN28fqE1H27386H7](https://forms.gle/eGN28fqE1H27386H7)

21. **CH7003** Connecting Research, Innovation, and Entrepreneurship Chemistry  
   [https://forms.gle/e1jg9Lc2YVFQJNXA](https://forms.gle/e1jg9Lc2YVFQJNXA)

22. **MA7001** Linear Algebra Mathematics  
   [https://forms.gle/AEHtANAPIW6vKmkX8](https://forms.gle/AEHtANAPIW6vKmkX8)

*Note: No change in registration of Open Elective is permitted in future.*

Sd/-  
Dean (AA)