List of Elective Courses for B. Tech. CSE

<table>
<thead>
<tr>
<th>Elective I</th>
<th>Elective II</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Data Warehousing &amp; Data Mining (ICS-703)</td>
<td>1) Cryptography and Network Security (ICS-758)</td>
</tr>
<tr>
<td>3) Cloud Computing (ICS-705)</td>
<td>3) Bioinformatics (IT-704)</td>
</tr>
</tbody>
</table>

Elective III

| 1) Multi Core Architecture (ICS-803)                                     | 1) Software Project Management (ICS-806)                                  |
| 2) Embedded Systems (ICS-804)                                            | 2) Software Quality Engineering (ICS-807)                                 |
| 4) Semantic Web (ICS-809)                                                | 4) Soft Computing (ICS-810)                                               |

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<th>Elective IV</th>
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<td>4) Big Data (ICS-708)</td>
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List of Elective Courses for B. Tech. IT

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<tr>
<td>1) Data Warehousing &amp; Data Mining (ICS-703)</td>
<td>1) Data Mining (IT-702)</td>
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<tr>
<td>2) Distributed Database Management Systems (ICS-704)</td>
<td>2) ERP Systems (IT-703)</td>
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<td>1) Multi Core Architecture (ICS-803)</td>
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4) Digital Image Processing (ICS-802)                                      |

*Signatures and dates*:
- 20/4/15
- 23/5/15
- 28/5/15