# Program Assessment Plan (2014, 2015, 2016)

**Program: B. S. Information Technology**  
**Academic Unit: Department of Computer Science**

<table>
<thead>
<tr>
<th>Student Learning Outcomes (PLO)</th>
<th>PLO Measures</th>
<th>Review of PLO Data (Who does review and how often?)</th>
<th>Outcome Target (expressed as a percentage of outcome results, for example, 80% of students will reach a specific level of success; must also have a rationale for why the targeted level is adequate or desirable)</th>
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</table>
| PLO 1. To demonstrate a broad range of knowledge in areas of information technology, including: programming, data processing, Internet technologies and computer networks, information systems, computer security, projects and practical experience, (2014-2015). | Student work, projects, discussions.     | Dr. Peltzverger, Dr. Shah Annually.                 | 85% - target outcome.  
Rationale: Degree requirements and a previous achievement were taken into account in setting up the targeted level.                                                                                                                                                                                                                                           |
| PLO 2. To identify and analyze user needs and take them into account in the selection, creation, evaluation and administration of information systems, (2014-2015). | Student work, projects, discussions.     | Dr. Peltzverger, Dr. Shah Annually.                 | 82% - target outcome.  
Rationale: Degree requirements and a previous achievement were taken into account in setting up the targeted level.                                                                                                                                                                                                                                           |
| PLO 3. To function effectively on teams to accomplish a common goal, (2015-2016).            | Student work, projects, discussions.     | Dr. Peltzverger, Dr. Shah Annually.                 | 80% - target outcome.  
Rationale: Degree requirements and a previous achievement were taken into account in setting up the targeted level.                                                                                                                                                                                                                                           |
| PLO 4. To demonstrate understanding of professional, ethical, legal, security and social issues and responsibilities, (2015-2016). | Student work, projects, discussions.     | Dr. Peltzverger, Dr. Shah Annually.                 | 80% - target outcome.  
Rationale: Degree requirements and a previous achievement were taken into account in setting up the targeted level.                                                                                                                                                                                                                                           |
| PLO 5. To communicate effectively orally and in writing with a range of audiences,           | Student work, projects, discussions.     | Dr. Peltzverger, Dr. Shah Annually.                 | 85% - target outcome.  
Rationale: Degree requirements and a previous achievement were taken into account in setting up the targeted level.                                                                                                                                                                                                                                           |

**PLO 6. To be prepared for employment or graduate degree, (2016-2017).**

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<tr>
<th>Student work, projects, discussions.</th>
<th>Dr. Pelsverger, Dr. Shah Annually.</th>
<th>78% - target outcome. Rationale: Degree requirements and a previous achievement were taken into account in setting up the targeted level.</th>
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