Access Campus Oracle DB Server with Eclipse

1. Install oracle enterprise pack for eclipse 1.0(OEP)
The easiest way is to download all-in-one at
http://www.oracle.com/technology/software/products/oepe/index.html and unzipped it to install.
Other methods please refer to http://download.oracle.com/docs/cd/E13095_01/oepe-website/install.html

2. Using oracle enterprise pack for eclipse 1.0 to access campus db server (same as the old instruction at http://www.csc.ncsu.edu/techsupport/technotes/oracle.php "Accessing Oracle Database from Eclipse IDE" part, section "Using the Tool").

    A.   Configuring Oracle Database (please refer to http://www.csc.ncsu.edu/techsupport/technotes/oracle.php "The Oracle Database Server" part, for the Oracle Server information)
- First to open **Database perspective**, select **windows** menu select **open perspective** and select Database Development **perspective**. This opens the **Data source explorer** (DSE) view.
- Right click on the **Databases** node in the DSE and select the **New** option. In the new connection profile wizard select **Oracle Database Connection** and select **next**
- Select **Oracle Database 10g** driver default from the drop down list of drivers
- Replace **localhost** with the **Hostname** of the Database server (orca.csc.ncsu.edu)
- Replace **xe** with **SID** of the database service (orcl)
- **Username** – Name used to login to the oracle user account (just the username; omit the "@orcl.world" part)
- **Password** – Oracle user account's password
- Selecting **test connection** has to result in a Ping successful message
- Select **Finish** to complete the wizard

    B.   Accessing Database workspace

      To connect to the database right click on the database name and select the **Connect** option.
      After the user has connected to the database, the User Schema is displayed on the Data Source Explorer along with all the tables, procedures, views, etc that are created by the user.
      To perform various Database operations right Click on the required folder name and selection the operation that needs to be done.
      To disconnect from the database right click and select **Disconnect** from database option

3. OEP dcumentation
http://download.oracle.com/docs/cd/E13095_01/oepe-website/index.html