

Innovative teaching learning
Flipped classroom and Project based learning

Subject: IC Applications (<https://canvas.instructure.com/courses/1727061>)

The screenshot shows the Canvas LMS Dashboard for a course. On the left is a vertical navigation menu with icons for Account, Dashboard, Courses, Calendar, Inbox, History, Commons, and Help. The main content area is titled 'Dashboard' and is divided into two sections: 'Published Courses (2)' and 'Unpublished Courses (3)'. The 'Published Courses' section contains two course cards: 'Analog and Digital Communication Systems' (Analog) and 'Linear IC Applications' (Linear). The 'Unpublished Courses' section contains three course cards: 'dsp', 'DSP', and 'Your Guided Course Template'. On the right side, there is a 'To Do' list with several items, including 'Grade Assignment 1' and 'Grade unit 3'. Below the 'To Do' list are buttons for 'Start a New Course' and 'View Grades'.

The screenshot shows the Canvas LMS Course Page for 'Linear IC Applications'. On the left is a vertical navigation menu with icons for Home, Announcements, Assignments, Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Rubrics, Quizzes, Modules, BigBlueButton, Collaborations, Attendance, New Analytics, and Settings. The main content area is titled 'Linear IC Applications' and features a large image of a microchip on a circuit board. To the right of the image are buttons for 'Edit' and a menu icon. Below the image is a 'To Do' list with several items, including 'Grade Assignment 1' and 'Grade unit 3'. Below the 'To Do' list are buttons for 'Import Existing Content', 'Import from Commons', 'Choose Home Page', 'View Course Stream', 'New Announcement', 'New Analytics', and 'View Course Notifications'.

- 1. Students are encourage to participate in group discussion**
- 2. Student are exposed to project based learning by using thinker CAD**
- 3. Gate Questions are solved**
- 4. Real time project are designed**
- 5. Recorded Videos are uploaded for slow learners**

