

Texas Instruments India Analog Design Contest 2011
Organized by Texas Instruments, India (www.ti.com)

Partner: [element14](http://in.element14.com/) (<http://in.element14.com/>)

Official Website of the contest: www.uniti.in/analog-design-contest

Do's and Don'ts

Do's

1. Please ensure that you have sufficient time to execute the project in addition to your regular semester's load. Discuss the scope of your project with your mentor and ensure that you have not been over ambitious.
2. Ensure that you read the rules and regulations of the contest which are posted at <http://uniti.in/analog-design-contest>
3. Ensure that you give the semiconductor requirements of the project not later than July 20, 2011 (5.00 p.m IST). Any requests coming thereafter will not be entertained. Please note that it takes a lot of work to get the components to your college, so you will not be permitted to revise the list of components.
4. Please note that we can only supply the components that TI makes. Even here, there may be some restrictions on the package types that are available in the Free Samples program. Similarly, there is an upper limit on the cost of the equipment we can provide.
5. When we cannot supply the components you have requested for, we will refer you to element14. We recommend that you contact element14 (<http://in.element14.com/>) for purchase on components that we are unable to provide. element14 is the official partnering organization in the TI India Analog Design Contest 2011.
6. In order to ship components to your college, please provide a single official mailing address of either One of the Mentor, HOD or Principal of the College. We will not be able to ship to different addresses or to home addresses. Address should include the following:-
 1. Name
 2. Designation
 3. Complete Address
 4. PIN Code
 5. Contact Number
7. In order to ship the components to your college, we will need a TIN number (TAX Identification Number) from your college. Please provide this to us when you send us the list of components. If this number is not available, we may not be able to ship the materials - you will have to personally collect the components from our Bangalore office.
8. Submit the component request strictly as per the format attached. No request will be entertained if it is not as per the format.
9. Upload your component request on the CMT website.
10. Each team must identify a single student coordinator and he/she must communicate with us.
11. Please spend quality time when you send your e-mails to us.
 1. Have a clear subject line - the spam filter may eliminate mails without a subject.
 2. Avoid sending mails with subjects such as "Help", "Dear Sir", "Request", etc. The spam filter may eliminate them.
 3. Indicate your college and team name in the beginning or end of the mail.
 4. Spend a few minutes reviewing your mail before you send it.
 5. Make sure you have copied the mail to your mentor, your team members, and to ti-india-adc2011-coordinator@list.ti.com
12. Starting 2011, we have divided Phase 1 of the contest to Phase 1A and Phase 1B.

- a. It is mandatory for the all participating team to complete the Phase 1A and submit the solution by August 30, 2011.
 - b. It is mandatory for participating teams to submit the final report at the end of Phase 1B. Submission is due on February 1, 2012. If some teams from the college fail to submit reports, we will not get the remaining reports reviewed.
13. Please keep in mind the points on which your project submission will be scored:
 - a. Ensuring that you have met the contest regulations. In particular, make sure you have used at least 3 TI ICs, either all analog or 2 analog+1 processor from TI. Your submission will get disqualified if this criterion is not met.
 - b. Timeliness in submission
 - c. Completeness (hardware and software implementation and testing)
 - d. Innovation and Novelty
 - e. Quality of technical work
 - f. Relevance/Impact
 - g. How effectively you have used TI ICs
 - h. How effectively you have used the Analog ICs
 - i. Whether you have estimated the cost, performance, etc.
 - j. Overall quality of the project report.
14. Please do provide us your feedback to improve the contest.

Don'ts

1. The TI Analog Design Contest 2010 is not a software design contest. It is a system-level design contest that requires both hardware and software design. You cannot take an existing TI kit and program it to qualify in the contest. You must build hardware with the IC samples.
2. Ensure that you have not submitted the same design for a different contest or to any another forum. Your team will get disqualified if it comes to our attention that this rule is violated. This may also result in your college getting eliminated in Phase 2. We assume that your project is a result of your work carried out at your college under the mentorship of your guide. Read the rules and regulations of the contest.
3. Please do not request for ICs that are not on the free samples program. You must visit www.ti.com and visit "Sample and Buy." Check if the IC is available on the free samples program. **In fact, if your college is exempt from import duty, you may be able to order the ICs directly from this link. We encourage you to use this channel when possible.**
4. Do not ask for ICs that are in short supply and may hence be BACK ORDERED. The status will be visible at the "Sample and Buy" link. Similarly, be careful in asking for the right package type. The same ICs may be available in multiple packages.
5. Please don't order the components for more than \$200. Don't request for Evaluation Module (EVM)/ Development Board if its cost is more than \$200, you can purchase these components from our distributors like element14. Visit www.ti.com to select appropriate EVM for your project.
6. Do not send multiple e-mail requests for components. All the components required by a single team must be sent in one single mail with the subject line "Component Request - College Name - Team Number".