



College Name	Code
Department	Date of Exam

External Examiner's Feedback Form – Project / IDP / UDP for
(Internal Examiners will be requested to fill-up **online** their feedback)
B.E. 7th Semester for Academic Year 2014-2015

Please submit the duly filled and signed form in a sealed cover (not along with the mark sheets)

- Name of External Examiner**
(Mention parent institute code) : _____
- Project Title** : _____

- Project ID** :
- Project Type** : **IDP / UDP** (Tick suitable type)
- Group Number (If any)** :

Sr. No.	Benchmarking Points	Poor	Average	Good	Excellent
1.	Innovativeness and creativity within IDP / UDP as well as utility of the project for industry / academia or society				
2.	Identification and implementation of strategies and proper tools / techniques for project				
3.	Actual work and efforts				
4.	Clear understanding of the future course of action / modifications / project plan for the whole year with timeline to take it to the user level				
5.	Effective implementation of methodology of design-driven innovation through various Canvas exercise and thorough understanding of it				
6.	Originality of the content in the project report and synopsis, quality of data collection				
7.	Soft Skills - Communication Skills, team spirit (if any for working in group)				
8.	Efforts in making the prototype of the solution, testing and redesign				

**External Examiner's Comments / Suggestions regarding the
Project / IDP / UDP during B.E. 7th semester (2014-2015)**

(Tick mark the below option / s, wherever you agree with the proposition. In each of the following, you may mark more than one option also.)

1. What is your comment on the originality of the project / IDP / UDP?

- a. It is largely original and concrete efforts have been made by the students but further efforts are required for its practical implementation in real life.
- b. Project solution is partially adopted / copied / or taken from third party.
- c. Project is a repeat of common knowledge but relevant to local need and can help the user.

2. What is your comment on the project / IDP / UDP definition and synopsis?

- a. The project is very novel and relevant and it can help the end-user if it is solved as desired.
- b. The project is not novel but it is based on genuine needs of industry or user.
- c. The project solves a real life challenge (top 5 % of the class) and the solution can be readily implementable, if it is completed. *(In view of the fact that the project solves a real life challenge, the issue of it being novel or not is irrelevant.)*
- d. The project is ordinary and it may not benefit the industry or end user, even in local context.

3. What are the efforts made to increase the novelty of project / IDP / UDP such as Patent Search Analysis Report (PSAR) and other literature survey?

- a. Team has thoroughly studied patents and worked out an excellent Patent Search Analysis Report (PSAR) and literature review, related to their IDP / UDP to increase novelty.
- b. Team found that their project is not novel after preparing Patent Search Analysis Report (PSAR) and literature review. Hence the team significantly modified the definition and the course of action of the project during 7th semester.
- c. The team did ordinary efforts for Patent Search Analysis Report (PSAR) and literature review, and hence compromised with the innovativeness of the project .
- d. The team has not done Patent Search Analysis Report (PSAR) and literature review activity.
- e. The project is highly innovative and from the PSAR, it seems that it may lead to patent filing of the original work of the current project.

4. How did you find the co-creation between the internal guide, the industry mentor (if connected with the project) and the project / IDP / UDP team?

- a. The team and the guide were continuously interacting and tried to complete the desired portion of the project during 7th semester.
- b. The external industry mentor played a critical role in providing support and mentoring of the project during 7th semester.
- c. The external mentor did not play any role in the project mentoring during 7th semester.
- d. In case of help required, the team was also in touch with other faculty members from the same or other colleges.

- 5. How did you find the team's performance during project presentation / report / viva?**
- a. Team worked very well and you believe such teams are rare in this batch.
 - b. The project definition and synopsis is good but the team could have done better than the present status to solve it in the allotted time and resources.
 - c. Team did not work as required and failed to deliver the desired goals.
- 6. If you feel the project is having innovation potential and can be taken to either product stage or can be developed further, which of the following resource/s will you recommendable? (Please tick mark the out of the following option / s).**
- a. Financial support for developing it.
 - b. Proper mentoring from industry and / or academia.
 - c. IPR or patenting / copy right support.
 - d. Taking the project further in relay model through the same or other students during the next academic semester / year.
 - e. Integrating it with similar or complementary innovation / projects.

Signature of External Examiner

Further comments / suggestions, if any:

Please submit the duly filled and signed form in a sealed cover (*not along with the mark sheets*).

Suggestion for Evaluation of Projects (For Internal & External Examiners)

In order to justify the attempts of the B.E. Semester 7th students for their attempt to implement IDP / UDP at GTU, external examiners are requested to refer following suggestions for evaluation of Project / IDP / UDP:

- Students are to be evaluated for their innovative ideas, however small it may be and not for the size of the project. A semi-finished project done properly may fetch more score than a fully-finished ordinary project work.
- Basic understanding of the student for the project and related methodologies for its implementations need to be analysed, using your expertise.
- If students have not made adequate progress in the project, then please analyse the causes for the same and please report to university in feedback form, with your comments.
- Both External and Internal examiners are required to evaluate students for final year project examination with equal weightage.
- Industry mentor for a particular project may be invited by the Principal to join the Internal Examiner for the project.