

CIRCULAR

Detailed Description for Diploma Engineering - IDP/UDP Evaluation -2014

Evaluation Process Guideline for IDP/UDP

1	Both Internal and External Examiner have to participate during whole evaluation process.	<i>The Internal should help External Examiner and both will have to actively participate in evaluating the Project work.</i>
2	Industry Mentor's Comment Matters	<i>The Comments and Appreciation, if any, from industry mentor must be taken into consideration.</i>
3	Idea matters not just the size of Project	<i>The size of the Project should not matter. What should matter is the innovativeness of concept, sincerity in efforts and the usefulness of work.</i>
4	Fully accomplished work may get extra points	<i>The sincerely carried out Project work and at the same time fully accomplished work must be rewarded as Good work to appreciate and motivate the students.</i>
5	See the Extendibility of the work	<i>Please give comments regarding the possible extension of work to the upcoming students.</i>
6	Model, Circuit, Demo Video, animated film kind of support should be used for defending the work	<i>The student are expected to present their work using PPT presentation as well as the models, the circuit diagrams, the animated films, videos etc. If they have executed their work at an industrial premise, then they can show the video of the whole demo performed at industry.</i>
7	Comment on Usefulness of work to Industry/Society	<i>Every External Examiner must write the comment regarding the usefulness of work to industry/Society in the feedback form so that the same good work can be effectively passed on to the stakeholders.</i>
8	Sincerity, Regularity and Punctuality In work should be rewarded	<i>Throughout the year how interactive students were with the industry people as well as with the teacher matters while evaluating students. Sincerity, Regularity and Punctuality In work should be rewarded</i>
9	Duplication of Work for many groups of the same college should not be tolerated.	<i>Examiner should strictly write in overall comments of IDP column, if the same kind of work is taken as IDP by many groups of students in the same college. It should be strictly noted, and should be reflected in evaluation. It is not the right practice and the concerned Guide and HOD of Department must be informed not to allow students to do so.</i>
10	Documentation, which includes analysis, statistical study and observations, matters	<i>Proper documentation, which includes analysis, statistical study and observations, is to be appreciated</i>

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Evaluation Guideline – Diploma Engineering Semester-6

Semester-6 , Project Evaluation Parameters – Internal (100 Marks)	Marks
Innovativeness in the idea / New Technique adopted	10
Utility of the Project for industry/ Academia	10
Review of Literature , Related survey (Industrial Shodh Yatra) of Industry / Society / Institutes for Problem Identification	10
Identification of thrust area and defining objectives with outcome	05
Methodology relating to Study and Literature Review	10
Presentation of the whole work	10
Report writing / Documentation of IDP /Content of Project Report	10
Success achieved in actual Implementation and materialization of idea (Evaluate in proportionate to the half success/ full success /partial failure or total failure in implementing idea.)	15
Viva Voce – Question & Answer	20
TOTAL	100

Semester-6 , Project Evaluation Parameters-External (200 Marks)	Marks
Innovativeness in the idea / New Technique adopted	25
Utility of the Project for industry/ Society/Academia	25
Review of Literature , Related survey (Industrial Shodh Yatra) of Industry / Society / Institutes for Problem Identification	15
Identification of thrust area and defining objectives with outcome	10
Methodology relating to Study and Literature Review	15
Presentation of the whole work , Video, Model , Circuit diagrams	20
Report writing / Documentation of IDP /Content of Project Report	25
Success achieved in actual Implementation and materialization of idea (Evaluate in proportionate to the half success/ full success /partial failure or total failure in implementing idea.) Partially Implemented but proper and useful big sized work is to be considered as equal as task accomplished.	25
Viva Voce – Question & Answer	40
TOTAL	200

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Feedback form

Diploma Engineering External Examiner IDP / UDP Part- II



College Code	College Name
Department	Student Enrolment Numbers
Project Title	

Name of External Examiner: _____ Institute Code _____

Project Type: IDP UDP (Tick Suitable)

Sr.	The points A = Excellent, B =Good, C = Average D =Poor	A	B	C	D
1	Utility in Industries or society				
2	For IDP: Involvement, interaction and mentoring by the industry /For UDP: Involvement, interaction and mentoring by the faculty Guide				
3	Actual involvement of the students in work during the whole of the semester/ both the semesters, if the project spans over two semesters				
4	Identification of the tools /techniques/software for implementation of the project Note: If the student had not gone through courses, required for successfully completing the project, please specify the additions to the courses required:				
9	Understands possibilities of future expansion and possible applications				
10	Sense of achievement in the mind of the student by working on the project				
Innovativeness of IDP / Potential for Patenting /IPR					
11	Is this IDP Innovative and having potential for patenting?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
12	<i>Financial Support received from institute/Industry?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No	<i>Support for preparing proto-type from Industry</i> <input type="checkbox"/> Yes <input type="checkbox"/> No	<i>Possibility of extending task to coming students</i> <input type="checkbox"/> Yes <input type="checkbox"/> No		

External Examiner Name & Signature