

# NEW HORIZON COLLEGE OF ENGINEERING

## FORMAT FOR STUDENT PROJECT PROPOSAL

1. Name of the Department : \_\_\_\_\_
2. Project title ( in brief ) \_\_\_\_\_
3. THRUST AREA \_\_\_\_\_
4. Names of Team members ( Strictly not more than four students in a batch )  
( Please specify Mr. / Ms. With email id and mobile number of the Team Leader )
5. Team Leader of the Project : \_\_\_\_\_  
( Please specify Mr. / Ms. With email id and mobile number of the Team Leader )
6. Date of commencement of the Project : \_\_\_\_\_
7. Probable date of completion of the project : \_\_\_\_\_
8. If this project is an improvement/ extension of an earlier project, please give the title of earlier projects in NHCE and the year in which it is carried out. Specify the improvements / modifications clearly : \_\_\_\_\_
9. Is similar device / machine ( outcome of the project ) commercially available ? If “yes”, what is the cost per unit ? please give details. \_\_\_\_\_
10. Objectives of the project highlighting its importance ( not more than half a page ) : \_\_\_\_\_  
\_\_\_\_\_
11. Methodology ( Not more than 2 – 3 pages ) : \_\_\_\_\_
12. Expected outcome of the project : \_\_\_\_\_
13. Application of the project : \_\_\_\_\_
14. If the project is a case study / survey project, variables to be studied, criteria for sample selection and size of the sample, etc., should be furnished. A specimen questionnaire should be attached.
15. In case of fabrication of related project, an engineering drawing with dimensions / detailed design calculations ( approximately ) of the machine/ device should be attached to the proposal.
16. Can the idea of your project be patentable : Yes / No . If Yes, provide details.
17. Budget ( break – up details should be given ) : \_\_\_\_\_
  - a. List of materials required and cost : \_\_\_\_\_
  - b. List of equipments required and cost : \_\_\_\_\_
  - c. Labour charges ( details to be furnished at prevailing rates ) : \_\_\_\_\_
  - d. Travel cost required for the project ( details such as number of students/ guides & destinations, fare, etc. ) : \_\_\_\_\_
18. Any other details ( Please specify ) : \_\_\_\_\_

**Signature of Team Leader**

**HOD**

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## **GUIDELINES FOR PROJECT PROPOSAL SUBMISSION**

1. Students studying in New Horizon college of engineering are eligible to apply.
2. HOD's need to critically evaluate the project proposals and select the best proposal before sending them to Principal office. (Any Number)
3. The project team ( batch) can have Minimum of TWO Students and up to maximum of FOUR students.
4. The team should submit the hardcopy of the project proposal in the prescribed format only (enclosed with this letter), duly signed by the Head of the Department should reach Principal NHCE by the 11<sup>th</sup> of December 2014. Project proposals sent after this date will not be entertained.
5. Only those projects that are original, innovative and novel will be supported. Further they should have utility and applicability.
6. **Each project team should send ONLY ONE proposal.**
7. Project proposals received will be reviewed and evaluated by a team of experts and those selected will be announced in the NHCE Website.
8. The evaluation of project will be conducted at experts meet. The students need to demonstrate their project in the meet.