Name of the Teacher:\_\_\_\_\_\_sunil kumar\_\_\_\_\_\_\_\_\_\_\_ Class:\_\_\_\_\_\_\_\_\_B.Sc. I -A\_\_\_\_\_\_\_\_\_\_\_\_

**Lesson Plan**

|  |  |  |  |
| --- | --- | --- | --- |
| **S No** | **Period** | **Topics to be Covered** | **Academic Activity to be Organized** |
|  | **17-31 July 2017** | **Introduction to classical mechanics** |  |
|  | **01-31 Aug 2017** | **Basic concepts of classical mechanics** | **Group discussion on the topic ENERGY on 21/8/17** |
|  | **01-30 Sept 2017** | **Generalized Notations** | **Oral questions/presentation on 26/9/17** |
|  | **01-31 Oct 2017** | **Theory of relativity** | **Group discussion on the topic RELATIVITY on 11/10/17** |
|  | **01-13 Nov 2017** | **Applications of theory of relativity** | **Oral questions/ presentation on 6/11/17** |

**Topics of Assignments/ Class Tests to be given to the Students:**

|  |  |
| --- | --- |
| **Assignment 1** | **Generalised coordinates and conservation of energy** |
| **Assignment 2** | **Michelson and Morley experiment** |
| **Class Test** |  |

her:\_\_\_\_\_\_sunil kumar\_\_\_\_\_\_\_\_\_\_\_ Class:\_\_\_\_\_\_\_\_\_B.Sc. I -B\_\_\_\_\_\_\_\_\_\_\_\_

**Lesson Plan**

| **S No** | **Period** | **Topics to be Covered** | **Academic Activity to be Organized** |
| --- | --- | --- | --- |
|  | **17-31 July 2017** | **Introduction to classical mechanics** |  |
|  | **01-31 Aug 2017** | **Basic concepts of classical mechanics** | **Group discussion on the topic ENERGY on 18/8/17** |
|  | **01-30 Sept 2017** | **Generalized Notations** | **Oral questions/presentation on 15/9/17** |
|  | **01-31 Oct 2017** | **Theory of relativity** | **Group discussion on the topic RELATIVITY on 13/10/17** |
|  | **01-13 Nov 2017** | **Applications of theory of relativity** | **Oral questions/ presentation on 7/11/17** |

**Topics of Assignments/ Class Tests to be given to the Students:**

| **Assignment 1** | **Generalised coordinates and conservation of energy** |
| --- | --- |
| **Assignment 2** | **Michelson and Morley experiment** |