Lesson Planning for the Semester Started W.e.f. July ,2018

Name of Institute:-Maharani Lakshmi Bai College

Name of Teacher With Designation:-Surbhi (Asisstant Professor)

Department:-Chemistry (Organic Chemistry)

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| Month | Class | Topic/Chapter Covered | Academic Activity | Test /Assignment |
| July | B.Sc 5th sem | Principle of NMR spectrum, signals &peaks, shielding & deshielding, PMR Spectra of different molecules |  | Written tests on the above topics |
| August |  | Carbohydrates-mechanism of ozazone formation, interconversion of glucose &fructose, chain lengthening& shortening of aldoses, formation of glycosides… | Independence day celebration | 1st Assignment |
| September |  | Determination of ring size of glucose & fructose, open chain & cyclic structures, mechanism of mutarotation | Talent Show | 2nd Assignment |
| October |  | Structures of ribose & deoxyribose, disaccharides &polysaccharides,organomagnisium compounds, Grignard reagents | Dusshera celebration | U.T |
| November |  | Structure & chemical reactions, organozinc &organolithium compounds | Diwali Celebration | Revision of whole syllabus |