Odd Semester Lesson Plan

Subject : Mathematics

Teacher name: Dr Rajesh, Paper 3 Semester 3rd

October 2020

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| Composition and resolution of forces. Parallel forces. Moments and Couples. |

November 2020

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| Analytical conditions of equilibrium of coplanar forces. Friction. Centre of Gravity. |

December 2020

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| Virtual work. Forces in three dimensions. Poinsots central axis. |

January2021

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| Wrenches. Null lines and planes |

February 2021

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| Stable and Unstable Equilibrium. |