



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2019 - 2020
Class: XI

Subject : **Physics**
Book : NCERT

Subject Coordinator
Name: Mr. Sanjeev Kumar

Head of Department
Name: Mr. Neeraj Chaube

Sign:

Sign:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2019 - 2020

Subject : Physics

Class : XI

No. of periods : 182

Month	Assessed in	Lesson/s to be covered	Period Count
March/April	----	PHYSICAL WORLD	12
May	----	PHYSICAL WORLD UNITS AND MEASUREMENTS	11
June/July	----	UNITS AND MEASUREMENTS MOTION IN A STRAIGHT LINE Scalars and vectors, Multiplication of vectors by real numbers ,Addition and subtraction of vectors	26
August	----	LAWS OF MOTION WORK, ENERGY AND POWER	24
September	----	WORK, ENERGY AND POWER SYSTEM OF PARTICLES AND ROTATIONAL MOTION	24
October	----	SYSTEM OF PARTICLES AND ROTATIONAL MOTION GRAVITATION	20
November	----	MECHANICAL PROPERTIES OF SOLIDS Ray Optics	18
December	----	MECHANICAL PROPERTIES OF FLUIDS THERMAL PROPERTIES OF MATTER THERMODYNAMICS	24
January	-----	THERMODYNAMICS OSCILLATIONS WAVES	15
February	-----	Rivision	-----
March	-----	-----	-----

Subject coordinator:

SKR

HOD:NCE



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2019 - 2020

Subject : Physics Class : XI No. of periods :182

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
April	9/04/19	13/04/20	PHYSICAL WORLD	6
	15/04/19	20/04/19	"	6
	22/04/19	27/04/19	UNITS AND MEASUREMENTS	5
May	29/04/19	04/05/19	"	6
	06/05/19	11/05/19	Summer Vacations	---
June	28/06/20	29/06/20	MOTION IN A STRAIGHT LINE	6
July	01/07/19	06/07/19	"	6
	08/07/19	13/07/19	Scalars and vectors, Multiplication of vectors by real numbers	6
	15/07/19	19/07/19	Addition and subtraction of vectors	6
	22/07/19	27/07/19	Resolution of vectors, problems based on vectors	6
August	29/07/19	03/08/19	LAWS OF MOTION	6
	05/08/19	10/08/19	"	6
	12/08/19	17/08/19	WORK, ENERGY AND POWER	6
	19/08/19	24/08/19	"	6
	26/08/19	31/08/19	"	

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Monthly Syllabus/Planning overview

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Class : XI

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
September	02/09/19	07/09/19	SYSTEM OF PARTICLES AND ROTATIONAL MOTION	6
	09/09/19	14/09/19	"	6
	16/09/19	21/09/19	"	6
	23/09/19	28/09/19	GRAVITATION	6
	30/09/19	05/10/19	"	6
October	07/10/19	12/10/19	MECHANICAL PROPERTIES OF SOLIDS	6
	14/10/19	19/10/19	"	5
	21/10/19	26/10/19	MECHANICAL PROPERTIES OF FLUIDS	6
	28/10/19	02/11/19	"	6
November	04/11/19	09/11/19	THERMAL PROPERTIES OF MATTER	6
	11/11/19	16/11/19	"	6
	18/11/19	23/11/19	THERMODYNAMICS	6
	25/11/19	30/12/19	"	6
	24/12/18	29/12/18	OSCILLATIONS	6
January	31/12/19 06/1/20	04/1/20 11/1/20	WAVES	3 6
	13/1/20 20/1/20	18/1/20 25/01/20	Revision	6 6
February	27/01/20	01/02/20	Revision	3

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HOD: NCE