

Sir Padampat Singhania Education Centre Kamla Nagar, Kanpur

Lesson Plan Session 2019 - 2020 Class: XII

Subject Book : Physics : NCERT

Subject Coordinator Name: Mr. Neeraj Chau

Mr. Neeraj Chaube

Head of Department Name: Mr. Neeraj Chaube

Sign:

Sign:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur Yearly Syllabus/Planning overview Session: 2017 - 2018

Subject

: Physics

Class : XII

N

No. of periods : 193

Month	Assessed in	Lesson/s to be covered	Period Count			
March/April	Test 1	Electrostatic charges and field Electrostatic potential and capacitance				
May	Test 1 Test 2	Electrostatic potential and capacitance Current electricity				
June/July	Test 2	Moving charges and magnetism Magnetism and matter Electromagnetic Induction				
August		Electromagnetic Induction Alternating Current Electromagnetic Waves				
September	Test 3 	Ray Optics and Optical Instruments Wave Optics Dual nature of matter and radiation				
October		Semiconductor Electronics: Material, Devices and Simple Circuits Communication System Atoms				
November		Nuclei Revision Pre-Board Examination 1				
December		Revision Pre-Board Examination 2				
January		Revision Board Practical	19			
February		Board Exam Begins				
March						
Subject coord	inator:	NCE HOD:NCE				



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur Monthly Syllabus/Planningoverview Session: 2017 - 2018

: Physics		Session: 2017 - 2018 Class : XII No. of periods :		
		Lesson/s to be covered in classroom	Period Count	
FIOM	10	Flootrootatic charges and field	Count	
0/04/10	10/04/00	Electrostatic charges and field	06	
9/04/19	13/04/20	Electrostatic potential and capacitance		
		Dicertostatic potential and capacitance	05	
		Electrostatic potential and capacitance		
15/04/10	20/04/10		07	
13/04/19	20/04/19	Electrostatic potential and capacitance		
			07	
		Electrostatic potential and capacitance		
00/04/10	07/04/10	Current electricity	07	
22/04/19	21/04/19	Current electricity		
			06	
		Current electricity		
00/04/10	04/05/19		04	
29/04/19		Current electricity		
			04	
06/05/19	11/05/19			
		Moving charges and magnetism		
28/06/20	29/06/20			
		Moving charges and magnetism	0.6	
			06	
		Moving charges and magnetism		
01/07/10	0007110		06	
01/07/19	06/07/19	Magnetism and matter		
			07	
		Electromagnetic Induction	06	
08/07/19	13/07/19			
		Electromagnetic Induction	0.5	
			07	
05/08/19	05/08/19	Electromagnetic Induction		
, , , -			05	
10/08/10	10/08/10	Alternating Current		
10/00/19	10/00/19		04	
12/08/19	12/08/19	Alternating Current		
,, ->	., , - 2		07	
	Date/ From 9/04/19 15/04/19 22/04/19 22/04/19 22/04/19 06/05/19 28/06/20 01/07/19	Date/Week From To 9/04/19 13/04/20 13/04/20 20/04/19 15/04/19 20/04/19 22/04/19 27/04/19 22/04/19 04/05/19 29/04/19 04/05/19 28/06/20 29/06/20 01/07/19 06/07/19 08/07/19 13/07/19 05/08/19 05/08/19 10/08/19 10/08/19	PhysicsClass : XIINo. of periods:Date/VeekLesson/s to be covered in classroomFromToElectrostatic charges and field9/04/1913/04/20Electrostatic potential and capacitance9/04/1920/04/19Electrostatic potential and capacitance15/04/1920/04/19Electrostatic potential and capacitance15/04/1920/04/19Electrostatic potential and capacitance22/04/1927/04/19Current electricity22/04/1927/04/19Current electricity22/04/1904/05/19Current electricity29/04/1904/05/19Current electricity06/05/1911/05/19Moving charges and magnetism28/06/2029/06/20Moving charges and magnetism01/07/1906/07/19Magnetism and matter01/07/1913/07/19Electromagnetic Induction08/07/1913/07/19Electromagnetic Induction05/08/1905/08/19Electromagnetic Induction10/08/1910/08/19Alternating Current	

Subject coordinator: NCE

HOD: NCE



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Subject

: Physics

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No. of periods :____

Month	Date/		Lesson/s to be covered in classroom	Period
month	From	То	-	Count
			Alternating Current	0.5
	26/08/19	31/08/19		06
	20/00/19	51/00/19	Ray Optics and Optical Instruments	
September				05
-	02/09/19	07/09/19		
			Ray Optics and Optical Instruments	
	0/00/10	14/00/10		07
	<u>9/09/19</u> 16/09/19	14/09/19 21/09/19		
	23/09/19	28/09/19	Wave Optics	07
				06
			Dual nature of matter and radiation	
October				04
	30/09/19	05/10/19		
			Semiconductor Electronics: Material, Devices and Simple Circuits	06
	07/10/19	12/10/19		06
			Communication System	
				07
	14/10/19	19/10/19		
			Atoms	06
	21/10/19	26/10/19		00
	21/10/19	20/10/19	Nuclei	
November				06
	28/10/19	02/11/19		
			D	0.6
	04/11/19	09/11/19	Revision	06
	04/11/15	09/11/19	Revision	
	11/11/19	16/11/19		02
	18/11/19	30/11/19		05
D 1			Pre – Board Examination - 1	0.5
December	02/12/10	07/10/10		06
	02/12/19	07/12/19	Revision	
				07
	09/12/20	14/12/19		
			Revision	
	16/10/10	01/10/10		06
	16/12/19	21/12/19		
			Pre – Board Examination - 2	04
	23/12/19	28/12/19		
			Pre – Board Examination - 2	03
January	01/10/10	0.4.40.4.40.5		03
	31/12/19	04/01/20		<u> </u>
	06/01/20	11/01/20	Doord Prostical Tentation	00
	13/01/20	01/02/20	Board Practical Tentative	09

Subject coordinator: NCE

HOD: NCE

Subject coordinator

Supervisor

Principal/V. Principal

HOD: