

LESSON PLAN FOR EVEN SEM

SESSION 2017-18

NAME OF ASSISTANT /ASSOCIATE PROFESSOR_E :Mrs. SANTOSH

KURRAC/CLASS/SECTION : B.Sc. I Year_II Sem I(MON –TUE) II(FRID-SAT)

SUBJECT:PHYSICS PARCTICALS

Week	Date	Topics Theory
1	1-Jan-18	REVISION OF MECHANICS EXPT. DONE IN 1 st SEM
	2-Jan-18	continued
	3-Jan-18	REVISION OF COMPUTER BASED EXPRT DONE IN Vth SEM
	4-Jan-18	Continued
	5-Jan-18	REVISION OF ELECTRICITY EXPRT DONE IN 1 st SEM
	6-Jan-18	Continued
	7-Jan-18	Sunday
2	8-Jan-18	REVISION OF MECHANICS EXPT. DONE IN 1 ST SEM
	9-Jan-18	Continued
	10-Jan-18	REVISION OF ELECTRONIC BASED EXPRT DONE IN Vth SEM
	11-Jan-18	Continued
	12-Jan-18	REVISION OF ELECTRICITY EXPRT DONE IN Ist SEM
	13-Jan-18	Continued
	14-Jan-18	Sunday
3	15-Jan-18	LEAST COUNT AND USE OF ELECTRICITY INSTRUMENTS
	16-Jan-18	Continued
	17-Jan-18	LEAST COUNT OF SPECTROMENTS AND MICROSCOPE
	18-Jan-18	INTRODUCTION AND DEMONSTRATION OF CORONA RINGS EXPRT
	19-Jan-18	LEASTY COUNT OF VERNIER CALLIPER, SCREW GAUGE AND MICROSCOPE
	20-Jan-18	USE OF V.G , S.G AND MICROSCOPE
	21-Jan-18	Sunday
4	22-Jan-18	Vasant panchami
	23-Jan-18	INTRODUCTION OF FREQUENCY OF A.C MAINS BY SONOMETER
	24-Jan-18	Sir Chotu Ram Jayanti
	25-Jan-18	CORONA RINGS EXPRT PERFORMED BY STUDENTS
	26-Jan-18	Republic Day

	27-Jan-18	DEMONSTRATION OF BENDING OF BEAM
	28-Jan-18	Sunday
5	29-Jan-18	STUDENTS WILL PERFORM THE EXPT. (A.C MAINS)
	30-Jan-18	DEMONSTRATION OF PHOTOCELL EXPT.
	31-Jan-18	INTRODUCTION AND DEMONSTRATION OF DIAMETER OF THIN WIRE BY LASER
	1-Feb-18	DIAMETER OF WIRE IS PERFORM BY STUDENT
	2-Feb-18	GROUP WILL PERFORM BENDING OF BEAM EXPT.
	3-Feb-18	INTRODUCTION AND DEMONSTRATION OF M.I OF FLYWHEEL
	4-Feb-18	Sunday
6	5-Feb-18	STUDENT WILL PERFORM PHOTOCELL EXPT.
	6-Feb-18	INTRODUCTION AND DEMONSTRATION OF LOW RESISTANCE EXPT
	7-Feb-18	INTRODUCTION AND DEMONSTRATION OF AIR WEDGE EXPT.
	8-Feb-18	INTRODUCTION OF NA (SODIUM) LAMP & MERCURY LAMP
	9-Feb-18	GROUP WILL PERFORM M.I OF FLYWHEEL EXPT
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
7	12-Feb-18	GROUP WILL PERFORM LOW RESISTANCE EXPT
	13-Feb-18	Maha Shivratri
	14-Feb-18	STUDENT WILL PERFORM AIR-WEDGE EXPT
	15-Feb-18	VIVA DISCUSSION OF AIR WEDGE EXPT, CORONA RING AND DIAMETER OF WIRE
	16-Feb-18	INTRODUCTION AND DEMONSTRATION OF TORSION PENDULUM EXPT
	17-Feb-18	GROUP WILL PERFORM T.P EXPT
	18-Feb-18	Sunday
8	19-Feb-18	INTRODUCTION AND DEMONSTRATION OF HIGH RESISTANCE EXPT
	20-Feb-18	STUDENT WILL PERFORM HIGH RESISTANCE EXPT
	21-Feb-18	INTRODUCTION AND DEMONSTRATION OF TRANSMISSION GRATING EXPT
	22-Feb-18	STUDENT WILL PERFORM GRATING EXPT.
	23-Feb-18	GROUP WILL PERFORM M.O.I OF FLYWHEEL
	24-Feb-18	GROUP WILL PERFORM T.P EXPT

	25-Feb-18	Sunday
9	26-Feb-18	TEST OF ALL FOUR EXPT DONE IN IInd SEM
	27-Feb-18	INTRODUCTION AND DEMONSTRATION OF E.C.E OF H2 EXPT
	28-Feb-18	HOLIDAY(UNV. VACATIONS)
	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	(UNV. VACATIONS)
	4-Mar-18	Sunday
10	5-Mar-18	STUDENT WILL PERFORM --- E.C.E OF H2 EXPT
	6-Mar-18	INTRODUCTION AND DEMONSTRATION OF L.C.R IMPEDENCE EXPT
	7-Mar-18	REVISION OF TRANSMISSION GRATING EXPT
	8-Mar-18	INTRODUCTION AND DEMONSTRATION OF R.P OF PRISM EXPT
	9-Mar-18	INTRODUCTION AND DEMONSTRATION OF MAXWELL NEEDLE EXPT
	10-Mar-18	STUDENT WILL PERFORM(M..N) EXPT
	11-Mar-18	Sunday
11	12-Mar-18	STUDENT WILL PERFORM (L C R) EXPT
	13-Mar-18	INTRODUCTION AND DEMONSTRATION OF (P.N JUN. DIODE)
	14-Mar-18	STUDENT WILL PERFORM R.P OF PRISM EXPT
	15-Mar-18	COMPLETE R.P PRISM EXPT
	16-Mar-18	INTRODUCTION AND DEMONSTRATION OF G (BAR)PENDULAM EXPT
	17-Mar-18	GROUP WILL PERFORM B.P EXPT
	18-Mar-18	Sunday
	12	19-Mar-18
20-Mar-18		GROUP WILL REVIRE ALL ABONE EXPT
21-Mar-18		INTRODUCTION AND DEMONSTRATION OF YOUNG DOUBLE SLIT EXPT
22-Mar-18		STUDENT WILL PERFORM DOUBLE SLIT INTRFRENCE EXPT
23-Mar-18		Shadeedi Diwas of Bhagat Singh, Rajguru &Sukhdev
24-Mar-18		INTRODUCTION AND DEMONSTRATION OF OF COEFF OF VIRCORITY EXPT
25-Mar-18		Sunday/Ram Navami

13	26-Mar-18	INTRODUCTION AND DEMONSTRATION OF ZENER DIODE EXPT
	27-Mar-18	STUDENT WILL PERFORM Z.D EXPT
	28-Mar-18	REVISION OF R.P OF PRISM AND DOUBLE SLIT EXPT
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	STUDENT WILL PERFORM COEFF OF VISCOSITY EXPT
	31-Mar-18	INTRODUCTION AND DEMONSTRATION OF SURFACE TENSION EXPT
	1-Apr-18	Sunday
14	2-Apr-18	REVISION OF E.C.E OF H ₂ AND A.C MAINS EXPT
	3-Apr-18	REVISION OF PHOTOCELL AND HIGH RESISTANCE EXPT
	4-Apr-18	VIVA DISCUSSION ON COMPUTER BASED EXPT
	5-Apr-18	VIVA DISCUSSION ON ELECTRONIC BASED EXPT
	6-Apr-18	STUDENT WILL PERFORM SURFACE TENSION EXPT
	7-Apr-18	INTRODUCTION AND DEMONSTRATION OF ELASTIC CONSTANTS BY SEARLES METHOD
	8-Apr-18	Sunday
15	9-Apr-18	Revision of low resistance and Pn-JN EXPT.
	10-Apr-18	REVISION OF ZENER DIODE
	11-Apr-18	VIVA DISCUSSION ON OPTICS EXPT
	12-Apr-18	STUDENT WILL PERFORM E.C BY SEARLES; S METHOD
	13-Apr-18	REVISION OF EXPT.
	14-Apr-18	Dr Ambedkar Jayanti/Vaisakhi
	15-Apr-18	Sunday
16	16-Apr-18	TEST AND VIVA OF ALL MECHANICS EXPT
	17-Apr-18	TEST AND VIVA OF ALL ELECTRICITY EXPT
	18-Apr-18	Parshurama Jayanti
	19-Apr-18	TEST OF ALL ELECTRONIC, COMPUTER & OPTICS EXPT
	20-Apr-18	TEST OF MECHANICS EXPT
	21-Apr-18	TEST OF ELECTRICITY EXPT
	22-Apr-18	Sunday
17	23-Apr-18	UNIVERSITY PRACTICAL EXAM

24-Apr-18	Do
25-Apr-18	Do
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28-Apr-18	DO