कक्षा ः बी.एस-सी. भाग-तीन			प्रायोगिक पाठ्यक्रम : सत्र २०१४-२०१५ विषय : रसायन विज्ञान (Chemist		
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
19.08.2014	1	Dr. Shalini Singh			Seat allotment
19.08.2014	1	Dr. Ram Sahay	1	Organic Chemistry	Instruction for organic minture
25.08.2014	1	P. K. Verma		Organic Chemistry	Separation of two component organic
					mixture and their identification
25.08.2014	2	Dr. Ram Sahay		Organic Chemistry	Separation of two component organic
					mixture and their identification
26.08.2014	2	Dr. Shalini Singh		Organic Chemistry	Separation of two component organic
					mixture and their identification
26.08.2014	3	Dr. Ram Sahay		Organic Chemistry	Separation of two component organic
					mixture and their identification
01.09.2014	2	P. K. Verma		Organic Chemistry	Separation of two component organic
					mixture and their identification
01.09.2014	4	Dr. Ram Sahay	2	Organic Chemistry	Separation of two component organic
					mixture and their identification
02.09.2014	3	Dr. Shalini Singh		Organic Chemistry	Separation of two component organic
					mixture and their identification
02.09.2014	5	Dr. Ram Sahay		Organic Chemistry	Separation of two component organic
					mixture and their identification
16.09.2014	1	Priyanka Mishra		Organic Chemistry	Separation of two component organic
					mixture and their identification
16.09.2014	3	P. K. Verma		Organic Chemistry	Separation of two component organic
					mixture and their identification
22.09.2014	4	Dr. Shalini Singh	3	Organic Chemistry	Separation of two component organic
					mixture and their identification
22.09.2014	6	Dr. Ram Sahay		Organic Chemistry	Separation of two component organic
					mixture and their identification
29.09.2014	1	Dr. S. K. Vernwal		Organic Chemistry	Separation of two component organic
					mixture and their identification
29.09.2014	4	P. K. Verma		Organic Chemistry	Separation of two component organic
					mixture and their identification

कक्षा : ब	गि.एस−स	ी. भाग−तीन	प्रायोगिक	पाठ्यक्रम : सत्र २०१४-२०१५	विषय : रसायन विज्ञान (Chemistry)
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
30.09.2014	2	Dr. S. K. Vernwal	4	Organic Chemistry	Separation of two component organic
					mixture and their identification
30.09.2014	5	P. K. Verma		Organic Chemistry	Separation of two component organic
					mixture and their identification
07.10.2014	3	Dr. S. K. Vernwal		Organic Chemistry	Separation of two component organic
					mixture and their identification
07.10.2014	6	P. K. Vernwal		Organic Chemistry	Separation of two component organic
					mixture and their identification
13.10.2014	5	Dr. Shalini Singh		Organic Chemistry	Separation of two component organic
					mixture and their identification
13.10.2014	7	Dr. Ram Sahay	5	Inorganic Chemistry	Grauimetric analyses to estimate Ba as
					BaSO ₄
14.10.2014	6	Dr. Shalini Singh		Inorganic Chemistry	Grauimetric analyses to estimate Ba as
					BaSO ₄
27.10.2014	4	Dr. S. K. Vernwal		Inorganic Chemistry	Grauimetric analyses to estimate Ba as
					BaSO ₄
27.10.2014	7	P. K. Verma		Inorganic Chemistry	Grauimetric analyses to estimate Ba as
					BaSO ₄
28.10.2014	7	Dr. Shalini Singh	6	Inorganic analysis	To estimate BaSO ₄
28.10.2014	9	Dr. Ram Sahay		Inorganic analysis	To estimate BaSO ₄
10.11.2014	8	Dr. Shalini Singh		Inorganic analysis	To estimate BaSO ₄
10.11.2014	10	Dr. Ram Sahay		Inorganic analysis	To estimate BaSO ₄
11.11.2014	9	Dr. Shalini Singh		Inorganic analysis	To estimate BaSO ₄
11.11.2014	11	Dr. Ram Sahay		Inorganic analysis	To estimate BaSO ₄
17.11.2014	10	Dr. Shalini Singh	7	Physical Chemistry	To determine the solubility of benzoic acid
					by titration method
17.11.2014	12	Dr. Ram Sahay		Physical Chemistry	To determine the solubility of benzoic acid
					by titration method
18.11.2014	11	Dr. Shalini Singh		Physical Chemistry	To determine the solubility of benzoic acid
					by titration method

कक्षा : ब	 ो.एस-स	 गी. भाग–तीन	प्रायोगिक	पाठ्यक्रम ः सत्र २०१४-२०१५	विषय : रसायन विज्ञान (Chemistry)
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
18.11.2014	13	Dr. Ram Sahay		Physical Chemistry	To determine the solubility of benzoic
					acid by titration method
25.11.2014	12	Dr. Shalini Singh		Physical Chemistry	To determine the solubility of benzoic
					acid by titration method
25.11.2014	14	Dr. Ram Sahay		Physical Chemistry	To determine the solubility of benzoic
					acid by titration method
01.12.2014	5	Dr. S. K. Vernwal		Physical Chemistry	To determine the Velocity constant for
					the hydrolysis of methyl acetate
					catalysed by hydrogen ion
01.12.2014	15	Dr. Ram Sahay		Physical Chemistry	To determine the Velocity constant for
					the hydrolysis of methyl acetate
					catalysed by hydrogen ion
02.12.2014	16	Dr. Ram Sahay		Physical Chemistry	To determine the velocity constant for
					the hydrolysis of methyl acetate
					catalysed by hydrogen ion
02.12.2014	13	Dr. Shalini Singh		Physical Chemistry	To determine the vetocity constant for
					the hydrolysis of methyl acetate
					catalysed by hydrogen ion
08.12.2014	8	P. K. Verma		Physical Chemistry	To determine the Velocity constant for
					the hydrolysis of methyl acetate
					catalysed by hydrogen ion
08.12.2014	6	Dr. S. K. Vernwal		Physical Chemistry	To determine the Velocity constant for
					the hydrolysis of methyl acetate
					catalysed by hydrogen ion
09.12.2014	7	Dr. S. K. Vernwal	9	Physical Chemistry	To determine the solubility of given salt
					by evaporation method
09.12.2014	17	Dr. Ram Sahay		Physical Chemistry	To determine the solubility of given salt
					by evaporation method
15.12.2014	14	Dr. Shalini Singh		Physical Chemistry	To determine the solubility of given salt
					by evaporation method

कक्षा : ब	ी.एस−स	ी. भाग−तीन	प्रायोगिक	पाठ्यक्रम : सत्र २०१४-२०१५	विषय ः रसायन विज्ञान (Chemistry)
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
15.12.2014	18	Dr. Ram Sahay		Physical Chemistry	To determine the solubility of queen salt
					by euaporation method
16.12.2014	2	Priyanka Mishra	10	Physical Chemistry	To study the kinetics of reaction between
					aceton and iodine
16.12.2014	9	P. K. Verma		Physical Chemistry	To study the kinetics of reaction between
					aceton and iodine
22.12.2014	15	Dr. Shalini Singh		Physical Chemistry	To study the kinetics of reaction between
					aceton and iodine
22.12.2014	19	Dr. Ram Sahay		Physical Chemistry	To study the kinetics of reaction between
					aceton and iodine
23.12.2014	3	Priyanka Mishra	10	Physical Chemistry	Determination and identification of amino
					acids by paper chromatography
23.12.2014	20	Dr. Ram Sahay		Physical Chemistry	Determination and identification of amino
					acids by paper chromatography
29.12.2014	4	Priyanka Mishra		Physical Chemistry	Determination and identification of amino
					acids by paper chromatography
29.12.2014	21	Dr. Ram Sahay		Physical Chemistry	Determination and identification of amino
					acids by paper chromatography
30.12.2014	16	Dr. Shalini Singh	12	Organic chemistry	Preparation of soap
30.12.2014	22	Dr. Ram Sahay		Organic chemistry	Preparation of soap
06.01.2014	17	Dr. Shalini Singh		Organic chemistry	Preparation of soap
06.01.2014	23	Dr. Ram Sahay		Organic chemistry	Preparation of soap
12.01.2014	18	Dr. Shalini Singh	13	Organic Chemistry	To prepare oxalic acid by sugarcane
12.01.2014	24	Dr. Ram Sahay		Organic Chemistry	To prepare oxalic acid by sugarcane
13.01.2014	19	Dr. Shalini Singh		Organic Chemistry	To prepare oxalic acid by sugarcane
13.01.2014	25	Dr. Ram Sahay		Organic Chemistry	To prepare oxalic acid by sugarcane
19.01.2014	10	P. K. Verma	14	Organic Chemistry	Preparation of phenyl benjoate from phenol
19.01.2014	5	Priyanka Mishra		Organic Chemistry	Preparation of phenyl benjoate from phenol
20.01.2014	8	Dr. S. K. Vernwal		Organic Chemistry	Preparation of phenyl benjoate from phenol
20.01.2014	6	Priyanka Mishra		Organic Chemistry	Preparation of phenyl benjoate from phenol

कक्षा ः बी.एस-सी. भाग-तीन			प्रायोगिक पाठ्यक्रम : सत्र २०१४-२०१५		विषय ः रसायन विज्ञान (Chemistry)
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
27.01.2014	9	Dr. S. K. Vernwal	15	Inorganic analysis	To estimate Zn as Zno
27.01.2014	7	Priyanka Mishra		Inorganic analysis	To estimate Zn as Zno
02.02.2014	10	Dr. S. K. Vernwal		Inorganic analysis	To estimate Zn as Zno
02.02.2014	8	Priyanka Mishra		Inorganic analysis	To estimate Zn as Zno
03.02.2014	11	P. K. Verma		Inorganic analysis	To estimate Zn as Zno
03.02.2014	20	Dr. Shalini Singh	16	Organic Chemistry	To prepare picric acid from phenol
09.02.2014	21	Dr. Shalini Singh		Organic Chemistry	To prepare picric acid from phenol
09.02.2014	12	P. K. Verma		Organic Chemistry	To prepare picric acid from phenol
10.02.2014	13	P. K. Verma		Organic Chemistry	To prepare picric acid from phenol
10.02.2014	22	Dr. Shalini Singh		Organic Chemistry	To prepare picric acid from phenol