

1.1.1

Details of timetables, lesson plans, internal assessment and attendance committee meetings, workload committee meetings during the academic year 2022-23

(Supporting Document)

Contents

1. Time Tables
2. Sample Lesson Plans
3. Evidence for Timetable Committee Meetings
4. Evidence for Workload Committee Meetings
5. Evidence for submission of Internal Assessment Data
6. Details of Requirements of Internal Assessment from College Brochure, 2022-23

Time Tables (2022-23)



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JULY-NOVEMBER 2022)

CHEMISTRY - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Inorganic VM/OCLT	Physical RT/OCLT	Inorganic Ad1/OCLT	Organic SJ/OCLT	Organic JM/OCLT	Inorganic Ad1/OCLT
9:30-10:30	Physical Practicals RT+JK+Ad1 /OCL	Organic Practicals SJ+R+SK/OCL	Organic SJ/OCLT	Inorganic Practicals EK+VM/OCL	Physical RT/OCLT	Analytical YB/CTR Green Ad1/OCLT
10:30-11:30	Physical Practicals RT+JK+Ad1 /OCL	Organic Practicals SJ+R+SK/OCL	Physical RT/OCLT	Inorganic Practicals EK+VM/OCL	Analytical VS/OCLT Green JM/NCLT	Organic JM/OCLT
11:30-12:30	Physical Practicals RT+Ad1 /OCL	Organic Practicals SJ+R+SK/OCL	Analytical VS/CTR Green JM/OCLT	Inorganic Practicals EK+VM/OCL	Physical RT/OCLT	Inorganic Ad1/OCLT
12:30-1:30	Physical Practicals RT+JK+Ad1 /OCL	Organic Practicals SJ+R+SK/OCL	Analytical JK/OCLT Green Practicals SK+JM/OCL	Inorganic Practicals EK+VM/OCL	Green Ad1/OCLT Analytical Practicals VS/NCLT	
L U N C H						
2:00-3:00			Green Practicals SK+JM/OCL		Analytical Practicals VS/OCL	
3:00-4:00			Green Practicals SK+JM/OCL		Analytical Practicals VS/OCL	
4:00-5:00			Green Practicals SK+JM/OCL		Analytical Practicals VS/OCL	

Abbreviations: SJ: Dr. Shabnam Johry; R: Dr. Rene Saksena; VS: Dr. Vibha Sharma; EK: Dr. Ekta Kundra; SK: Dr. Satish Kumar; RT: Dr. Rakhi Thareja; VM: Dr. Violet R Macwan; JM: Dr. Jyotirmoy Maity; JK: Dr. Jaspreet Kaur; YB: Dr. Yogita Bisht, Ad1: Adhoc



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JULY-NOVEMBER 2022)

ECONOMICS - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ECON SR/XD	INT SA/F	IE PK/XD	ECON SR/XD	INT SA/F	
9:30-10:30	DEV MS/XD	DEV MS/F	DEV MS/XD		DEV MS/F	IE PK/XD
10:30-11:30	INT SA/XD	ECON SR/F		INT SA/XD		INT SA/F
11:30-12:30	IE PK/XD	FE AM/XD		FE AM/XD	ECON SR/XD	DEV MS/C
12:30-1:30	FE AM/F	IE PK/F	FE AM/XD		IE PK/XD	ECON SR/XD
L U N C H						
2:00-3:00						FE AM/XD
3:00-4:00						
4:00-5:00						

Abbreviations:

IE: Indian Economy -I

PK: Poonam Kalra

DEV: Development Economics –I

MS: Manjula Singh

FE: Financial Economics

AM: Anurag Malhotra

INT: International Trade

SA: Saumaly Ghosh

ECON: Applied Econometrics

SR : Srishti



TIME TABLE (JULY-NOVEMBER 2022)

ENGLISH - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ER/NP/A	L&C/ASA/S	BL 20 th C/AD/S	ER/NP/A	WW/ASA/S	BL 20 th C/AD/S
9:30-10:30	MIW/SG/S L&C/NP/A	ER/NP/A	WW/KG/S	L&M/NK/ RN2	MIW/SG/A	ER/AD/RN4 L&M/ASA/ A
10:30-11:30	BL 20 th C/KG/A	WW/ASA/A	ER/AD/S L&M/NK/C	BL 20 th C/KG/A	L&M/NK/A	L&M/ASA/ A
11:30-12:30		BL 20 th C/KG/A		MIW/SG/S L&C/NP/A	WW/KG/A	MIW/AKS/ A
12:30-1:30			WW/ASA/S	L&C/AKS/A	L&C/ASA/S	MIW/AKS/ A
L U N C H						
2:00-3:00						
3:00-4:00						
4:00-5:00						

Abbreviations: KG: Dr. Karen Gabriel; SG: Dr. Smita Gandotra; AD: Apoorva Dimri; ASA: Ann Susan Aleyas; AKS: Abiral Kumar Sharma; NP: Naveen Panicker; NK: Nishitha Khattar.

BL 20th C: British Literature Early Twentieth Century

WW: Women's Writing

MIW: Modern Indian Writing in English

ER: Nineteenth Century European Realism

L&M: Literature and Mediality

L&C: Literature and Caste



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JULY-NOVEMBER 2022) HISTORY DEPARTMENT - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30		309a/SLS/R	306/MG/R	308b/SB/R	309a/SLS/B	
9:30-10:30		306/MG/R	306/MG/R	309a/SLS/B 309b/MG/RN4	309a/SLS/B 309b/MG/RN2	306/MG/R
10:30-11:30	307/TS/B	308a/AT/B 308b/SB/R	309a/SLS/R 309b/MG/ RN2	308a/AT/R	306/MG/R	309b/MG/RN2
11:30-12:30	307/TS/B	309b/MG/RN2	308a/AT/M	307/TS/B	308a/AT/B 308b/SB/R	307/TS/B
12:30-1:30	308b/SB/B			308a/AT/R		307/TS/B
L U N C H						
2:00-3:00			308b/SB/R			
3:00-4:00						
4:00-5:00						

Abbreviations:

306: History of Modern Europe I; MG: Dr. Mahesh Gopalan

307: History of India VII (c. 1600-1750); TS: Dr. Tasneem Suhrawardy

308a: History of USA: Independence to Civil War; AT: Dr. Amrita Tulika

308b: History of USSR: From Revolution to World War II (1917-1945); SB: Dr. Sudipto Basu

309a: History of Modern China (1840-1960); SLS: Ms. Sangeeta Luthra Sharma

309b: The Making of pre-Colonial Southeast Asia MG; Dr. Mahesh Gopalan



TIME TABLE (JULY-NOVEMBER 2022)

MATHEMATICS - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30		Num. An. MA / T				Num. An. MA / T
9:30-10:30	Prob & Stats PC / XC	Prob & Stats PC / XC	Metric Sp. SD / XC	Metric Sp. SD / XC	Metric Sp. SD / XC	Num. An. (P) MA IRC
10:30-11:30	Group Th.-II RM / XC	C++ PB / XC	C++ PB / XC	C++ PB / XC	Prob & Stats PC / XC	
11:30-12:30	Metric Sp. SD / XC	Group Th.-II RM / XC	Group Th.-II RM / XC	C++ (P) PB IRC	Group Th.-II RM / XC	Group Th.-II RM / XC
12:30-1:30	Num. An. MA / T	Metric Sp. SD / XC	Prob & Stats PC / XC		Num. An. MA / T C++ PB / XC	Prob & Stats PC / XC
L U N C H						
2:00-3:00	Num. An. (P) MA IRC		C++ (P) PB IRC			
3:00-4:00						
4:00-5:00						

Abbreviations:

SD	Dr. Sonia Davar
RM	Dr. Radha Mohan
PC	Dr. Prashanto Chatterjee
MA	Dr. Manisha Aggarwal
PB	Mr. Piyush Bansal



TIME TABLE (JULY-NOVEMBER 2022)

PHILOSOPHY - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30						
9:30-10:30	Analytic Philo RM/RS2	Analytic Philo RM/RS4		Philosophy of Science AG/RS4	Philosophy of Science AG/RS2	
10:30-11:30		Continental Philo ASP/RS4	Continental Philo ASP/RS2	Continental Philo ASP/RS4	Continental Philo ASP/RS2	Continental Philo ASP/RS4
11:30-12:30	Philosophy of Mind X/RS2	Philosophy of Mind X/RS4	Philosophy of Mind X/RS2	Philosophy of Mind X/RS4	Philosophy of Mind X/RS2	Philosophy of Science AG/RS4
12:30-1:30	Philosophy of Science AG/RS2	Philosophy of Science AG/RS4	Analytic Philo RM/RS2	Analytic Philo RM/RS4	Analytic Philo RM/RS2	
L U N C H						
2:00-3:00						
3:00-4:00						
4:00-5:00						

Abbreviations:

AG: Ms. Alphy Geever, ASP:Ms. Annie Samson Peters, RM: Dr. Rohit Mathew

X



TIME TABLE (JULY-NOVEMBER 2022)

PHYSICS - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Solid State CKL/NPLT	Nucl. & Part. ST/OPLT	Solid State CKL/NPLT	Quantum Lab AG+GS/NPL	Solid State Lab SS+HKY+AM/RG /NPL	Quantum Phy. AR/NPLT
9:30- 10:30	Linear Algebra AM/NPLT	Solid State CKL/OPLT	Astrophysics SK/NPLT			Quantum Phy. AR/NPLT
10:30- 11:30	Quantum Phy. AR/NPLT	Linear Algebra AM/OPLT	Linear Algebra AM/NPLT			Solid State CKL/NPLT
11:30- 12:30	Astrophysics SK/NPLT	Linear Algebra AM/OPLT	Nucl. & Part. ST/NPLT			Nucl. & Part. ST/NPLT
12:30- 1:30	Astrophysics SK/NPLT	Astrophysics SK/OPLT	Nucl. & Part. ST/NPLT	Linear Algebra AM/NPLT	Physics Society	Nucl. & Part. ST/NPLT
L U N				C H		
2:00-3:00				Quantum Phy. AR/NPLT	Astrophysics SK/NPLT	
3:00-4:00						
4:00-5:00						

Abbreviations:

SK: Dr. Sanjay Kumar

SS: Dr. Sangeeta Sachdeva

AG: Dr. Abhinav Gupta

GS: Dr. Geetanjali Sethi

HKY: Dr. Harish Kumar Yadav

AM: Dr. Annu Malhotra

CKL: Dr. Chin Khan Lun Guite

RG: Dr. Rekha

ST: Dr. Shruti Thakur

AR: Dr. Akshay Rana



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JULY-NOVEMBER 2022)

SANSKRIT - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	VL ADM V	LD ADM V	LD ADM V	VL ADM V	LD ADM V	
9:30-10:30	VL ADM V	SG CBJ XG	LD ADM V	SG CBJ XG	LD PKM O	
10:30-11:30		SG CBJ XG	VL AKS V	VL AKS V	VL AKS V	
11:30-12:30	TD AKS V		SG CBJ XG		TD AKS V	
12:30-1:30	TD AKS V	TD AKS V	SG CBJ XG	SG CBJ XG	LD PKM O	
L U N C H						
2:00-3:00						
3:00-4:00						
4:00-5:00						

Abbreviations:

VL – C 11 VEDIC LITERATURE – 12131501

SG – C 12 – SANSKRIT GRAMMAR - 12131502

LD – DSE 1 – INDIAN SYSTEM OF LOGIC AND DEBATE 12137901

TD – DSE 3 – THEATRE AND DRAMATURGY 12137903

ADM – DR. A.D. MATHUR

CBJ – DR. C.B. JHA

PKM – DR. PANKAJ MISHRA

AKS – MR. ABHAY KUMAR SINGH



TIME TABLE (JULY-NOVEMBER 2022)

B.A.(P) III Year – SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Disc Eng SG/E	Generic Elective Eng/NK/RN2 Hist/SB/RN4 Hindi/AM+AS/XA Phy Ed/ SJ/SC2 Urdu/SA/XB	Generic Elective Eng/KG/RN2 Hist/SB/RN4 Hindi/AM+AS/XA Phy Ed/SC/SC2 Urdu/SA/XB	Disc Eng SG/E	Eco SR/M	Eco SR/M
9:30-10:30	Generic Elective Eng/KG/RN2 Hist/SB/RN4 Hindi/AM+AS/XA Phy Ed/SJ/SC2 Urdu/SA/XB	Pol Sc. AZ/SC1	Skill Enhancement Eng/AD/E Hindi/AM+AS/XA PhyEd/ SJ/SC2 Pol Sc/PD/M	Disc Eng SG/E		Hist SK/M
10:30-11:30	Hist SK/M	Hist SK/M	Pol Sc AZ/SC1	Phil RM/RN2	Skill Enhancement Hindi/ AM+AS/XA PhyEd/ SJ/SC2 Pol Sc/PD/ M	Hist SK/M
11:30-12:30	Pol Sc AZ/Opp AV	Phil RM/RS2	Disc Eng SG/E	Pol Sc AZ/Opp AV	Disc Eng SG/E	Skill Enhancement Eng/AD/E Hindi/ AM+AS/XA PhyEd/SC/SC2 Pol Sc/PD/M
12:30-1:30	Eco SR/M	Eco SR/M	Pol Sc AZ/Opp AV	Hist SK/M	Generic Elective Eng/KG/RN2 Hist/SB/RN4 Hindi/AM+AS/XA Phy Ed/SC/SC2 Urdu/SA/XB	Skill Enhancement Eng/AD/E PhyEd/SC/SC2
L U N C H						
2:00-3:00	Generic Elective(P) Phy Ed/ SJ	Skill Enhancement Eng/AD/E Hindi/ AM+AS/XA Pol Sc/PD/M	Phil X/RS2	Generic Elective Eng/NK/RN2 Hist/SB/RN4 Hindi/AM+AS/XA Phy Ed/SC/SC2 Urdu/SA/XB	Phil RM/RS2	
3:00-4:00						
4:00-5:00						

Abbreviations:

KG: Dr Karen Gabriel

SC: Mr Sushant Chakravortty

SG: Dr. Smita Gandotra

SA: Dr Shamim Ahmed

SJ: Mr Sujay John

SM: Dr Silika Mohapatra

SB: Dr. Sudipto Basu

SK: Dr. Sabina Kazmi

SR: Ms.Srishti Gupta

AZ: Ms.Alia Zaman

PD: Ms.Pia David

AM: Abhishek Mishra

AS: Ashutosh Shukla

RM: Mr Rohit Mathew



TIME TABLE (JULY - NOVEMBER 2022)

B.Sc.(P) III Year - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Physics JC/OPLT	Comp(SEC) (P) SP / Lab				Maths KA/C
9:30-10:30	Maths (P) KA + DB IRC	Comp SS/SC2	Chem VS/CTR Comp (P) SS / Lab	Maths KA/C	Chem(P) Ad1+YB/OCL Comp SS/SC2	
10:30-11:30	Maths (P) KA + DB IRC	Chem YB/CTR Comp SS/SC2	Chem YB/CTR Comp (P) SS / Lab	Physics JC/OPLT	Chem(P) Ad1+YB/OCL Comp SS/SC2	Maths KA/C
11:30-12:30	Maths KA/C	Physics(P) JC+CKL NPLT	Physics JC/C	Chem VS/OCLT Comp (SEC) (P) SP / Lab	Chem(P) Ad1+YB/OCL Comp (P) SS / Lab	Maths (P) KA + DB/ IRC
12:30-1:30	Comp(SEC) SP/SC4 Maths SEC SB / C	Physics JC/NPLT	Comp (SEC) (P) SP / Lab Maths SEC (P) RG / IRC	Comp(SEC) SP/SC4 Maths SEC SB / C	Chem(P) YB/OCL Comp (P) SS / Lab	Maths (P) KA + DB IRC

L U N C H

2:00-3:00		Maths SEC (P) RG / IRC	Comp (SEC) (P) SP / Lab Maths SEC SB / SC4		Physics(P) JC+CKL NPL	
3:00-4:00						
4:00-5:00						

Abbreviations:

CHEMISTRY:

VS: Dr. Vibha Sharma

YB: Dr Yogita Bisht

Ad1: Adhoc

COMPUTER:

SP: Ms Sunita Prasher

SS: Ms Sangeeta Sethi

MATHS:

KA: Mr. Kashif Ahmed

DS: Ms. Divya Bhambri

SB: Ms. Sonali Batra

RG: Ms. Rajni Gupta

PHYSICS:

JC: Dr. Jacob Cherian

CKL: Dr. Chin Khan Lun Guite



TIME TABLE (AUGUST-DECEMBER 2022)

CHEMISTRY - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	Physical JK/NCLT	Physical YB/NCLT	<i>Generic Elective</i>	Inorganic EK/NCLT	Pharma JM/NCLT
9:30-10:30	Organic SK/NCLT	Inorganic EK/OCLT	Organic R/NCLT	Physical Practicals RT+JK+YB/NCL	Organic Practicals SJ+R+SK/NCL	<i>Generic Elective</i>
10:30-11:30	Pharma JM/NCLT	Inorganic EK/OCLT	Inorganic EK/NCLT	Physical Practicals RT+JK/NCL	Organic Practicals SJ+R+SK/NCL	Organic R/NCLT
11:30-12:30	Physical JK/NCLT	<i>Generic Elective</i>	Inorganic Lab Instructions EK+VM/ NCLT	Physical Practicals RT+JK+YB/NCL	Organic Practicals SJ+R+SK/NCL	Organic SK/NCLT
12:30-1:30	Pharma Practicals SJ+R+JM/ NCLT	Physical YB/OCLT		Physical Practicals RT+JK+YB/NCL	Organic Practicals SJ+R+SK/NCL	
L U N C H						
2:00-3:00	Pharma Practicals SJ+R+JM/ NCL		<i>Generic Elective Practical (wherever applicable)</i>	Inorganic Practicals EK+VM/NCL	<i>Generic Elective</i>	
3:00-4:00	Pharma Practicals SJ+R+JM/ NCL			Inorganic Practicals EK+VM/NCL	<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00	Pharma Practicals SJ+R+JM/ NCL			Inorganic Practicals EK+VM/NCL		

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations: SJ: Dr. Shabnam Johry; R: Dr. Rene Saksena; EK: Dr. Ekta Kundra; SK: Dr. Satish Kumar; RT: Dr. Rakhi Thareja; VM: Dr. Violet R Macwan; JM: Dr. Jyotirmoy Maity; JK: Dr. Jaspreet Kaur; YB: Dr. Yogita Bisht



TIME TABLE (AUGUST-DECEMBER 2022)

ECONOMICS - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Generic Elective	STATS LM/XD	MICRO-I AS/F	Generic Elective	STATS LM/XD	MICRO-I AS/F
9:30-10:30	STATS LM/F	DA PK/IRC	MACRO-I DS/F	STATS LM/F	DA PK/IRC	Generic Elective
10:30-11:30	MACRO-I DS/F	DA PK/IRC		MICRO-I AS/F	DA PK/IRC	
11:30-12:30	MICRO-I AS/F	Generic Elective	STATS LM/XD	MACRO-I DS/F	MICRO-I AS/F	MACRO-I DS/F
12:30-1:30					MACRO-I DS/F	
L U N C H						
2:00-3:00	DA PK/XD	MACRO-I DS/F	Generic Elective Practical		GE	
3:00-4:00	DA PK/XD		Generic Elective Practical			
4:00-5:00						

Abbreviations:

AS:Abhishek Singh

DS:Divya Singh

LM:Leema Mohan

PK:Poonam Kalra

MICRO-I: Intermediate Microeconomics

MACRO-I: Intermediate Macroeconomics

STATS: Statistical Methods For Economics

DA:Data Analysis



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (AUGUST- DECEMBER 2022)

DEPARTMENT - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	AL/VD/A	AL/NK/A	<i>Generic Elective</i>	BPD/NK/A	
9:30-10:30		PL/SG/S		PL/AD/S	BPD/SS/S	<i>Generic Elective</i>
10:30-11:30		PL/SG/S	SEC/ASA/A	PL/AD/S	SEC/ASA/S	
11:30-12:30	PL/AD/S	<i>Generic Elective</i>	BPD/SS/A		BPD/SS/S	SEC/ASA/S
12:30-1:30			AL/VD/A	BPD/NK/S	AL/NK/A	SEC/ASA/S
L U N C H						
2:00-3:00	AL/VD/S		<i>Generic Elective Practical (wherever applicable)</i>		<i>Generic Elective</i>	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00						

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations: Dr. Soofia Siddique; SG: Dr. Smita Gandotra; SS: ASA: Ann Susan Aleyas; AD: Apoorva Dimri; AKS: Abiral Kumar Sharma; NP: Naveen Panicker; NK: Nishitha Khattar; VK: Vaibhav Dwivedi.

BPD: British Poetry and Drama, 17th and 18th Centuries

AL: American Literature

PL: Popular Literature

SEC: Skill Enhancement Course



**ST. STEPHEN'S COLLEGE
DELHI**

**TIME TABLE (AUGUST-DECEMBER 2022)
GENERIC ELECTIVE for II Year**

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, classroom and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30, (6)2:00-3:00

COMPUTER SCIENCE	T(4)NCLT, W(6), F(6)SC2, S(2)SC1 Prac: W(7,8), F(7,8)Lab	Ms Hunny Gaur
ECONOMICS	M(1), T(4), Th(1), F(6), S(2)F	Ms Divya Singh
ENGLISH	T(4)S, W(6,7), Th(1), S(2)S	Dr Soofia Siddiqui Mr Vaibhav Dwivedi
HINDI	M(1), T(4), Th(1), F(6), S(2)DR	Mr. Abhishek Mishra
HISTORY	M(1)C, T(4)B, W(6)B, Th(1)C, F(6)C	Dr Amrita Tulika
MATHEMATICS Linear Programming and Game Theory	T(4)C, W(6), F(6,7), S(2)XC	Dr. Sonia Davar

Differential Equations	M(1), Th(1), F(6), S(2)B	Mr Kashif Ahmed
DEQ (Prac.) Gp 1 (Eco)	Pr: T(4,5)IRC, F(7,8)B	
DEQ (Prac.) Gp 2 (Others)	Pr: W(6,7)IRC, F(7,8)B	Mr Kashif Ahmed
		Dr. Manisha Aggarwal + Ms. Rajni Gupta
PHYSICAL EDUCATION	T(4)SC2, S(2)SC2	
	Prac: F(6,7)	Mr Sushant Chakravortty
	M(1), Th(1)SC2,	
	Prac:W(6,7)	Mr Sujay John
POLITICAL SCIENCE	M(1), T(4), Th(1), F(6,7)/Opp AV	Dr Pia David

For example: *Th(1), F(6)A, S(2)G* implies that Thursday 08:30, Friday 02:00 classes are in room A and Saturday 09:30 class is in G.



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (AUGUST- DECEMBER 2022)

HISTORY DEPARTMENT - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	205/SK/B	204/APD/B	<i>Generic Elective</i>	SEC/SB/R	
9:30-10:30		204/APD/B		204/APD/R	204/APD/R	<i>Generic Elective</i>
10:30-11:30	SEC/SB/R		205/TS/B	205/TS/B		203/DA/R
11:30-12:30	204/APD/R	<i>Generic Elective</i>	205/SK/R	203/DA/R		203/DA/R
12:30-1:30	203/DA/R	205/TS/B	SEC/SB/R		203/DA/R	
L U N C H						
2:00-3:00		SEC/SB/R (Field Work)	<i>Generic Elective Practical (wherever applicable)</i>		<i>Generic Elective</i>	
3:00-4:00		SEC/SB/R (Field Work)			<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00					<i>Generic Elective Practical (wherever applicable)</i>	

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

SEC: Archives and Museums; SB: Dr. Sudipto Basu.

203: History of India III (Medieval Indian History c. 750-1206); DA: Mr. Dias Mario Antony.

204: Rise of Modern West I; APD: Dr. Aditya Pratap Deo.

205: History of India IV (Medieval Indian History c 1206-1550); TS: Dr. Tasneem Suhrawardy; SB: Dr. Sabina Kazmi.



TIME TABLE (AUGUST- DECEMBER 2022)

MATHEMATICS - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	Group Th.-I NN / G	SEC Latex KB / XC	<i>Generic Elective</i>	Group Th.-I NN / XC	Group Th.-I NN / G
9:30-10:30	Group Th.-I NN / G	Analysis AC / G	Multi. Cal.(P) JK / IRC	Multi. Cal.(P) JK / IRC	Analysis AC / G	<i>Generic Elective</i>
10:30-11:30	Multi. Cal. JK / XC	Multi. Cal. JK / XC	SEC Latex(P) KB / IRC		Multi. Cal. JK / G	Analysis AC / XC
11:30-12:30	Multi. Cal.(P) JK / IRC	<i>Generic Elective</i>	Multi. Cal. JK / G	Group Th.-I NN / G	Multi. Cal.(P) JK / IRC	SEC Latex(P) KB / IRC
12:30-1:30		SEC Latex KB / G	Analysis AC / G	Analysis AC / G		
L U N C H						
2:00-3:00		SEC Latex(P) KB / IRC	<i>Generic Elective Practical (wherever applicable)</i>	SEC Latex(P) KB / IRC	<i>Generic Elective</i>	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00					<i>Generic Elective Practical (wherever applicable)</i>	

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

NN Ms. Nandita Narain
AC Ms. Archana Chopra
JK Dr. Jaspreet Kaur
KB Ms. Krishma Babbar

Analysis – Theory of Real Functions



TIME TABLE (JULY-NOVEMBER 2022)

MATHEMATICS - SEMESTER V

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Metric Sp. JK / XC	C++ PB / XC		Metric Sp. JK / XC	C++ PB / C	Num. An. MA / T
9:30-10:30	Prob & Stats PC / XC	Prob & Stats PC / XC	Prob & Stats PC / G		Metric Sp. JK / C	Num. An. (P) MA / IRC
10:30-11:30	Group Th.-II RM / G			Num. An. MA / T C++ PB / XC	Prob & Stats PC / XC	Num. An. (P) MA / IRC C++ PB / G
11:30-12:30	C++ (P) PB / IRC	Group Th.-II RM / G	Group Th.-II RM / XC	Num. An. (P) MA / IRC	Group Th.-II RM / XC	Group Th.-II RM / XC
12:30-1:30		Metric Sp. JK / XC	Metric Sp. JK / XC	C++ (P) PB / IRC	Num. An. MA / T	Prob & Stats PC / XC
L U N C H						
2:00-3:00					Num. An. MA / T	
3:00-4:00						
4:00-5:00						

Abbreviations:

SD	Dr. Sonia Davar
RM	Dr. Radha Mohan
PC	Dr. Prashanto Chatterjee
MA	Dr. Manisha Aggarwal
PB	Mr. Piyush Bansal



TIME TABLE (AUGUST- DECEMBER 2022)

PHILOSOPHY - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>			<i>Generic Elective</i>		
9:30-10:30		Critical Thinking ASP/RS2	Critical Thinking ASP/RS4	Critical Thinking ASP/RS2	Critical Thinking ASP/RS4	<i>Generic Elective</i>
10:30-11:30	Applied Ethics RM/RS4	Social & Political Philo AG/RS2	Applied Ethics RM/RS4	Social & Political Philo AG/RS2	Social & Political Philo AG/RS4	Social & Political Philo AG/RS2
11:30-12:30	Social & Political Philo AG/RS4	<i>Generic Elective</i>	Applied Ethics RM/RS4	Applied Ethics RM/RS2	Applied Ethics RM/RS4	Critical Thinking ASP/RS2
12:30-1:30	Western Philosophy SM/RS4	Western Philosophy SM/RS2	Western Philosophy SM/RS4	Western Philosophy SM/RS2	Western Philosophy SM/RS4	
L U N C H						
2:00-3:00			<i>Generic Elective Practical (wherever applicable)</i>		<i>Generic Elective</i>	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00					<i>Generic Elective Practical (wherever applicable)</i>	

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

AG: Ms. Alphy Geever, ASP:Ms. Annie Samson Peters, RM: Dr. Rohit Mathew

SM: Dr. Silika Mohapatra



TIME TABLE (AUGUST-DECEMBER 2022)

PHYSICS - SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	Digital Systems HKY/NPLT	Digital Systems HKY/OPLT	<i>Generic Elective</i>		
9:30-10:30	Digital Lab SS+HKY/OPLT	Digital Systems HKY/NPLT	Thermal RG/OPLT	Math. Physics SS/NPLT		<i>Generic Elective</i>
10:30-11:30	Digital Lab SS+HKY+RG/ NPL	Math. Physics SS/NPLT	Math. Physics SS/OPLT	Thermal RG/NPLT	Thermal RG/OPLT	SEC RG/NPLT
11:30-12:30		<i>Generic Elective</i>	Math. Physics SS/OPLT	Digital Systems HKY/OPLT	Thermal RG/OPLT	SEC RG/NPLT
12:30-1:30		MP2 Lab AG+AR/NPL	Thermal Lab SK+AM/OPLT	SEC Lab JC+SK+RG/NPL	Physics Society	
L U N C H						
2:00-3:00	Thermal Lab SK+SS+AM/OP L	MP2 Lab AG+AR/NPL		SEC Lab JC+SK+RG/ NPL+IRC	<i>Generic Elective</i>	
3:00-4:00						
4:00-5:00						

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

JC: Dr. Jacob Cherian

SK: Dr. Sanjay Kumar

SS: Dr. Sangeeta Sachdeva

AG: Dr. Abhinav Gupta

HKY: Dr. Harish Kumar Yadav

AM: Dr. Annu Malhotra

RG: Dr. Rekha

ST: Dr. Shruti Thakur

AR: Dr. Akshay Rana

SEC: Technical Drawing



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (AUGUST-DECEMBER 2022)

SANSKRIT- SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	PLC AKS O		<i>Generic Elective</i>	PLC AKS O	ISIP ADM V
9:30-10:30	ISIP AKS O	SL3 PKM O	PLC AKS O	ISIP ADM V	SL3 CBJ XG	<i>Generic Elective</i>
10:30-11:30	ISIP AKS O	SL3 PKM O	RSBS PKM O	SL 3 PKM O	SL3 PKM O	ISIP ADM V
11:30-12:30	SL 3 CBJ XG	<i>Generic Elective</i>	RSBS PKM O	PLC AKS O	SL3 PKM O	RSBS PKM O
12:30-1:30		SL3 CBJ XG	ISIP AKS V	PLC AKS V		
L U N C H						
2:00-3:00			<i>Generic Elective Practical (wherever applicable)</i>		<i>Generic Elective</i>	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00						

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

ADM – DR. A.D. MATHUR

CBJ – DR. C.B. JHA

PKM – DR. PANKAJ MISHRA

AKS – MR. ABHAY KUMAR SINGH



TIME TABLE (AUGUST-DECEMBER 2022)

B.A.(P) II Year – SEMESTER III

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Hist DA/M		Hist DA/M	Eco AS/M	Eco AS/Opp AV	Hist DA/Opp AV
9:30-10:30	Eco AS/M		Eco AS/C	Hist DA/M Disc Eng SS/H	Eco AS/Opp AV	Philo APS/RN2
10:30-11:30	Pol Sci SRA/Opp AV	Pol Sci SRA/Opp AV	Pol Sci SRA/Opp AV	Pol Sci SRA/Opp AV	Pol Sci SRA/Opp AV	Eng Core NP/H
11:30-12:30	<u>Skill Enhancement</u> Eco/LM/M Hindi/AM/XA Eng/NP/E Urdu/SA/XB Pol Sc/PD/RN2 Phy Ed/SJ/DR	Philo APS/RN2	Philo APS/RN2	<u>Skill Enhancement</u> Eco/LM/M Hindi/AM/XA Eng/NP/E Urdu/SA/XB Pol Sc/PD/RN2 Phy Ed/ SJ/DR	Philo APS/RN2	Eng Core NP/H
12:30-1:30	Disc Eng SS/RN2	<u>Skill Enhancement</u> Eco/LM/Opp AV Hindi/AM/XA Eng/NP/RN4 Urdu/SA/XB Pol Sc/PD/RN2 Phy Ed/SC/DR	Disc Eng SS/E	Philo APS/RN2	Disc Eng SS/E	Hist DA/M
L U N C H						
2:00-3:00	Disc Eng SS/E	Eng Core NK/J	<u>Skill Enhancement</u> Eco/LM/M Hindi/AM/XA Eng/NP/E Urdu/SA/XB Pol Sc/PD/RN2 Phy Ed/SC/DR	Eng Core NP/E		
3:00-4:00						
4:00-5:00						

Abbreviations:

SRA: Mr Sanjay Rao Ayde

SC: Mr Sushant Chakravortty

SS: Dr Soofia Siddiqui

LM: Ms Leema Mohan

AS: Mr Abhishek Singh

SA: Dr Shamim Ahmed

SJ: Mr Sujay John

AS: Ms Ann Susan Aleyas

PD: Ms Pia David

NP: Mr Naveen Panniker

DA: Mr Dias Anthony

APS: Ms Annie Peters Samson

NK:Ms Nishita Khattar



**TIME TABLE (AUGUST- DECEMBER 2022)
B.Sc.(P) II Year - SEMESTER III**

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Chem KB/CTR	Physics SU/C	Comp (SEC) SS/SC4	Physics X / OPLT	Physics SU / NPLT	Chem(SEC) JM/NCLT
9:30-10:30	Comp(P) SP/ Lab	Chem KB/NCLT Comp(P) SP / Lab	Physics(P) HKY+X OPL		Maths PC/XC	
10:30-11:30	Chem(SEC) JM/NCLT Comp(P) SP / Lab	Chem JK/NCLT Comp(P) SP / Lab	Physics(P) HKY+RG+X OPL	Comp SP/SC2	Chem JK/CTR Comp SP/SC1	Physics SEC RG / NPLT
11:30-12:30	Comp SP/SC2	Maths PC/XC		Comp (SEC) SS / SC2 Maths SEC DB / SC4	Comp SP/SC1	Physics SEC RG / NPLT
12:30-1:30	SEC Maths-DB / SC4 Chem(P)- SJ+R+JM/NCLT Comp(P) (SEC)- SS / Lab	Chem(P) JM+JK/NCLT		SEC Comp (SEC) (P) SS / Lab Phy(P) JC+SK+RG/NPL	Maths RM/C	Maths RM/C
L U N C H						

2:00-3:00	SEC Maths(P) PB/IRC Comp(P) (SEC)- SS / Lab Chem(P) SJ+R+JM/NCL	Chemistry(P) JM+JK/NCL	Maths RM/C	SEC Comp (SEC) (P) SS / Lab Phy(P)- JC+SK+RG NPL+IRC	SEC Maths(P) PB/IRC
3:00-4:00	SEC Maths(P) PB/IRC Chem(P) SJ+R+JM/NCL			SEC Phy(P)- JC+SK+RG NPL+IRC	SEC Maths(P) PB/IRC
4:00-5:00	SEC Chem(P) SJ+R+JM/NCL			SEC Phy(P)- JC+SK+RG NPL+IRC	

Abbreviations:

CHEMISTRY

SJ: Dr. Shabnam Johry
 R: Dr Rene Saxena
 SK: Dr. Satish Kumar
 JM : Dr. Jyotirmoy Maity
 JK: Dr. Jaspreet Kaur
 KB: Dr. Kavya Bhakuni

COMPUTER:

SP:Ms Sunita Prasher
 SS: Ms Sangeeta Sethi

MATHS:

PC: Dr Prashanto Chatterjee
 RM: Dr Radha Mohan
 DB: Ms Divya Bhambri
 PB: Mr Piyush Bansal

PHYSICS:

JC: Dr. Jacob Cherian
 SK: Dr. Sanjay Kumar
 HKY: Dr. Harish Kumar Yadav
 SU: Dr Sanil Unnikrishnan
 RG: Dr. Rekha
 X: Adhoc



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (ODD SEMESTER- 2022)

ABILITY ENHANCEMENT COURSES for I Year

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,

(6)2:00-3:00,(7)3:00-4:00

Example: W(6) Opp AV, S(3) SC1 implies that the Saturday 10.30 AM class is in Room SC1 and Wednesday 2-3 classis in Room Opp AV.

Students enrolled in B.Sc. Chemistry, B.Sc. Physics, B.Sc. Mathematics and B.Sc. Programme study AEC-EVS

Students enrolled in BA Programme, BA Economics, BA History, BA English, BA Philosophy and BA Sanskrit study AEC-Hindi/Sanskrit/Urdu/other languages

HINDI		
Batch A	W(6)SC1, S(3) SC1,	Dr. Abhishek Mishra/
Batch B	W(6) Opp AV, S(3) SC2,	Dr. Ashutosh Shukla/X
Batch C	W(6)A ,S(3)M,	
SANSKRIT	W(6)O, S(3)O,	X
URDU	W(6)XB, S(3)XB,	Dr. Shamim Ahmed
EVS		
B.Sc. Chemistry	M(4)OCLT, Prac:F(6,7)OCLT	G2
B.Sc. Physics	W(2)SC1, Prac:F(6,7) NCLT	Dr. Kavya Bhakuni
B.Sc. Mathematics	Th(4)G, Prac:W(6,7) G	Dr. Jaspreet Kaur
B.Sc. Programme	Prac:W(6,7)NCLT, S(6)NCLT	G2



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (NOVEMBER 2022) CHEMISTRY - SEMESTER I

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Inorganic VM/OCLT	Inorganic VM/NCLT	Organic Practicals G1 + G2 /NCL	Organic G1 /NCLT	Inorganic VM/NCLT	
10:30-11:30	Physical G2 /OCLT	Organic G1 /NCLT	Organic Practicals G1 + G2 /NCL	Physical G2 /NCLT		
11:30-12:30	EVS G2 / OCLT	Inorganic Practicals VS+EK+VM/ NCL	<i>Generic Elective</i>	Organic G1 /NCLT	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30		Inorganic Practicals VS+EK+VM/ NCL	Physical Practicals RT+ YB/NCL	<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	Physical Practicals RT+ YB/NCL	<i>Generic Elective Practical (wherever applicable)</i>	EVS Practical/Practice G2 / OCLT	
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	Physical Practicals RT+ YB/NCL		EVS Practical/Practice G2 / OCLT	
4:00-5:00			Physical Practicals RT+ YB/NCL			

For Generic Elective, Skill Enhancement Courses and Value Added Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instruction Class for Christian Students in College Hall

Abbreviations: VS: Dr. Vibha Sharma; EK: Dr. Ekta Kundra; RT: Dr. Rakhi Thareja; VM: Dr. Violet R Macwan; YB: Dr. Yogita Bisht; G1: Guest Lecturer 1; G2: Guest Lecturer 2



**TIME TABLE (NOVEMBER 2022)
MATHEMATICS - SEMESTER I**

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Algebra PB / G	Algebra PB / G	Prob & Stats SB / XC	Prob & Stats SB / G	Real Anal. NN / C	Real Anal. NN / G
10:30-11:30			Algebra AC / XC	Real Anal. NN / G	Prob & Stats SB / AN1	
11:30-12:30	Prob & Stats (P) SB / IRC	Prob & Stats (P) SB / IRC	<i>Generic Elective</i>	EVS JK / G	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30				<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	EVS (P) JK / G	<i>Generic Elective Practical (wherever applicable)</i>		
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>				
4:00-5:00						

For Generic Elective, Skill Enhancement Courses and Value Added Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

NN: Ms. Nandita Narain
AC: Ms. Archana Chopra
SB: Ms. Sonali Batra
PB: Mr. Piyush Bansal



TIME TABLE (NOVEMBER 2022) PHYSICS - SEMESTER I

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Waves and Osc. Lab GS+ST+SU/OPL	Mechanics Lab AG+ST/OPL	EVS Practical/Practice KB / SC1		Mechanics AG/NPLT	Mechanics AG/OPLT
10:30-11:30		Math. Physics I Lab SU+AR/NPL	Math. Physics I GS/NPLT		Math. Physics I GS/NPLT	
11:30-12:30		Math. Physics I GS/NPLT	<i>Generic Elective</i>	Waves and Osc. G/NPLT	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30		Waves and Osc. G/NPLT	Mechanics AG/NPLT	<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	Mechanics Lab AG+ST/OPL Math. Physics I Lab SU+AR/NPL	<i>Generic Elective Practical (wherever applicable)</i>	EVS Practical/Practice KB / NCLT	
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>			EVS Practical/Practice KB / NCLT	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses and Value Added Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

AG: Dr. Abhinav Gupta
 GS: Dr. Geetanjali Sethi
 SU: Dr. Sanil Unnikrishnan
 ST: Dr. Shruti Thakur
 AR: Dr. Akshay Rana
 G: Guest Faculty



**TIME TABLE (NOVEMBER 2022) B.Sc.
(Programme) - SEMESTER I**

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Chemistry Lab JM+G1 /NCL	Computer (T) G / SC4		Physics Lab CKL+AR+ G/OPL	Physics Lab CKL+ST+ G/SC1	Physics SU/ C
10:30-11:30	Chemistry Lab JM+G1 /NCL	Maths SD /C	Computer (T) GL / SC4	Physics Lab CKL+AR+ G/OPL	Maths SD / C	Maths SD/C
11:30-12:30	Chemistry Lab JM+G1 /NCL Computer (P) GL / Lab	Chemistry G1/OCLT Computer (P) GL / Lab	<i>Generic Elective</i>	Physics Lab CKL+AR+ G/OPL	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30	Chemistry Lab JM+G1 /NCL	Physics SU / SC1	Computer (T) GL / SC4 Chemistry G1/NCLT	<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	EVS Practical/Pr actice G2 / NCLT	<i>Generic Elective</i> <i>Practical (wherever applicable)</i>		EVS G2 / NCLT
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	EVS Practical/Pr actice G2 / NCLT			
4:00-5:00						

For Generic Elective, Skill Enhancement Courses and Value Added Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

Chemistry: JM;Dr. Jyotirmoy Maity, KB; Dr. Kavya Bhakuni; G1-Guest faculty

Computer Science:GL-Guest faculty

Physics: CKL- Dr. Chin Khan Lun Guite; SU- Dr. Sanil Unnikrishnan; ST: Dr. Shruti Thakur; AR: Dr. Akshay Rana; G- Guest Faculty

Mathematics: SD: Dr. Sonia Davar



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (NOVEMBER 2022) ECONOMICS - SEMESTER I

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	MICRO SA/XD	MICRO SA/XD		STATS AM/XD		STATS AM/XD
10:30-11:30	MATHS-I SG/XD	MATHS-I SG/XD	MATHS-I SG/XD		STATS AM/XD	AEC
11:30-12:30			<i>Generic Elective</i>	MICRO SA/XD	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30				<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC	<i>Generic Elective Practical (wherever applicable)</i>		
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>				
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Added Courses and Ability Enhancement Courses please refer to the consolidated timetables on the college website

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

MICRO: Introductory Microeconomics

SA: Saumaly Ghosh

MATHS-I: Introductory Mathematical Methods for Economics

SG: Sanjeev Grewal

STATS : Introductory Statistical Methods

AM: Anurag Malhotra



TIME TABLE (NOVEMBER 2022) ENGLISH - SEMESTER I

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Tut/ILS/ VD/G3/J Tut/ECL/ GS/G4/D R	Tut/ILS/VD/ G1/DR Tut/ECL/GS/ G2/J		ECL/GS/A		Tut/ICL/ANP/ G4/DR
10:30- 11:30	ILS/VD/ S	Tut/ICL/ANP /G3/H Tut/ILS/VD/ G2/DR Tut/ECL/GS/ G1/J	Tut/ICL/ANP/G1/H Tut/ILS/VD/G4/DR	Tut/ECL/G S/G3/DR	Tut/ICL/ANP/G2/H	AEC
11:30-12:30	ILS/GS/ A	ICL/ANP/S	<i>Generic Elective</i>		<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30- 1:30	ILS/VD/ S	ICL/ANP/S		<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC	<i>Generic Elective Practical (wherever applicable)</i>	ICL/ANP/A	ECL/GS/A
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>			ECL/GS/A	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Added Courses and Ability Enhancement Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

ANP: Dr. Ashley NP

VD: Mr. Vaibhav Dwivedi

GS: Ms. Gauranshi Srivastava

ILS: Introduction to Literary Studies

ICL: Indian Classical Literature

ECL: European Classical Literature



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (NOVEMBER 2022) HISTORY - SEMESTER I

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	101/ND/B		102/MN/B	103/X/R		102/MN/B
10:30-11:30		101/ND/B			101/ND/B	<i>AEC</i>
11:30-12:30		102/MN/R	<i>Generic Elective</i>		<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30	103/X/R		103/X/B	<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
	L	U	N	C	H	
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	<i>AEC</i>	<i>Generic Elective Practical</i>		
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>				
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Added Courses and Ability Enhancement Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

101: History of India – I; ND: Dr Naina Dayal

102: Social Formations and Cultural Patterns in the Ancient World; MN: Dr Malay Neerav

103: History of the USA: Independence to Civil War; X: Guest Lecturer



TIME TABLE (NOVEMBER 2022) PHILOSOPHY - SEMESTER I

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30		Logic AG (RS1)	Indian Philosophy SM (RS1)	Introduction to Philosophy (tute) WS (RS1)		Logic AG (RS2)
10:30-11:30	Logic (tute) AG (RS2)	Indian Philosophy WS (RS1)	Indian Philosophy (tute) SM (RS1)	Indian Philosophy WS (RS1)	Introduction to Philosophy WS (RS1)	AEC
11:30-12:30			<i>Generic Elective</i>	Logic AG (RS1)	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30	Introduction to Philosophy WS (RS1)	Introduction to Philosophy WS (RS1)		<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC	<i>Generic Elective Practical (wherever applicable)</i>		
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>				
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Added Courses and Ability Enhancement Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall **Abbreviations:**

AG: Ms Alphy Geever; SM: Dr Silika Mohapatra; WS: Mr Wilson Samuel



**ST. STEPHEN'S COLLEGE
DELHI**

**TIME TABLE (NOVEMBER 2022) B.A.
Programme - SEMESTER I**

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	<i>Major</i> English/MB/ E Economics/ G/AN1 Political Science/SR A/Opp AV Philosophy/ G/RS4	<i>Major</i> English/ANP /E Economics/G /M History/MN/ AN2 Political Science/SRA / Opp AV Philosophy/G /RN4	<i>Major</i> English/ANP /J Economics/G /AN1 History/SLS/ AN2 Political Science/SRA /Opp AV Philosophy/G /RS2	<i>Major</i> History/MN/ Opp AV Philosophy/ SM/SC4	<i>Major</i> English/ANP /E Economics/G /AN1 History/MN/ AN2 Political Science/G/S C2 Philosophy/S M/RN4	

10:30-11:30	<i>Minor</i> English/MB/RN2 Economics/MS/AN1 History/ND/C Political Science/SRA/Opp AV Philosophy/G/RN4 Urdu/SA/XB		<i>Minor</i> English/MB/RS2 Economics/MS/AN1 History/ND/M Political Science/SRA/OppAV Philosophy/G/RN4 Urdu/SA/XB	<i>Major</i> History/SLS/M Philosophy/SM/RN4		<i>AEC</i>
11:30-12:30	<i>Major</i> English/MB/RN4 Economics/G/AN1 Political Science/G/S C1	<i>Major</i> English/MB/E Economics/G/AN1 History/SLS/M Political Science/G/S C1 Philosophy/G/SC3	<i>Generic Elective</i>	<i>Minor</i> English/MB/RN4 Economics/MS/AN1 History/ND/C Political Science/SRA/Opp AV Philosophy/G/RS4 Urdu/SA/XB	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>
12:30-1:30				<i>Generic Elective</i>	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>

L U N C H

2:003:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	<i>AEC</i>	<i>Generic Elective Practical (wherever applicable)</i>		
3:004:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>				
4:005:00						

For Generic Elective, Skill Enhancement Courses, Value Added Courses and Ability Enhancement Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

SRA: Mr. Sanjay Rao Ayde

MN: Dr Malay Neerav

SLS: Ms Sangeeta Luthra Sharma

ANP: Dr. N P Ashley

ND: Dr Naina Dayal

MS: Dr. Manjula Singh

SA: Dr. Shamim Ahmed

SM: Dr Silika Mohapatra

MB: Ms. Mehak Burza

G: Guest



TIME TABLE (ODD SEMESTER- 2022)

GENERIC ELECTIVE for I Year

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,
(6)2:00-3:00,(7)3:00-4:00

Example: W(4)RN4, Th(5)C, S(1)RN4 implies that Wednesday 11:30 AM, Saturday 12.30 PM classes are in room RN4 and Thursday 12.30 class is in Room C.

CHEMISTRY Atomic Structure and Chemical Bonding	W(4), S(1), Prac:Th(5) NCLT, Th(6,7,8) OCL	G
COMPUTER SCIENCE Programing with Python	W(4), Th(5), S(1) SC1, Prac: Th(6,7) Lab	Ms Hunny Gaur
ECONOMICS Principles of Microeconomics I	W(4) F, Th(5) F, S(1)XD	Mr. Sanjeev Grewal
ENGLISH English language Through Literature 1	W(4)RN4, Th(5)C, S(1)RN4	Dr Ashley N.P
English language Through Literature 2	W(4) S, Th(5) S	Prof John Varghese
	S(1)A	Vaibhav Dwivedi
HINDI हिन्दी का वैहिक परिदृश्य (Global Scenario Of Hindi)	W(4), Th(5), S(1) SC4	Dr. Abhishek Mishra / Dr. Ashutosh Shukla
HISTORY Delhi Through the Ages: The making of its Early Modern History	W(4) R, Th(5) B, Th(6) B	Dr Aditya Pratap Deo
MATHEMATICS Theory of Equations and Symmetries	W(4) C, Th(5)OCLT, S(1) C	Dr. Manisha Aggarwal

Fundamentals of Calculus		
Batch 1	W(4), Th(5) XC, S(1)G	Ms. Divya Bhambri
Batch 2	W(4)SC2, Th(5)OPLT, S(1)OPLT	Ms. Rajni Gupta
PHYSICAL EDUCATION		
Fitness & Wellness	W(4) DR, Th(5), S(1) SC2, Prac:Th(6,7)	Mr.Sushant Chakravorty /Mr. Sujay John
PHYSICS		
Introductory Astronomy	W(4)RS1, Th(5)SC3, S(1)SC3	G
POLITICAL SCIENCE		
Ideas in Indian Political Thought	W(4), Th(5), S(1) Opp AV	G
SANSKRIT		
Narratology	W(4)V, Th(5)O, S(1)O	X
URDU		
Study of Urdu Poetry I	W(4), Th(5), S(1)XB	Dr.Shamim Ahmed



**TIME TABLE (ODD SEMESTER- 2022)
SKILL ENHANCEMENT COURSES for 1 Year**

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

*9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,
(6)2:00-3:00,(7)3:00-4:00*

Example: T(6,7) S, S(4,5)M, implies that the Tuesday 2-4 PM class is in Room S and the Saturday 11.30-1.30 PM class is in Room M.

COMPUTER SCIENCE	S(4) Lab	
Front End Web Design	S(5) Lab	Ms. Hunny Gaur
HINDI	T(6,7) C, S(4,5)	
Creative Writing	sc4	Dr. Abhishek Mishra / Dr. Ashutosh Shukla
HISTORY	T(6,7)B, S(5) R	
Political Leadership and Communication		
MATHEMATICS	T(6,7), S(4,5) G	Dr. Malay Neerav
Programming with Python	T(6,7), S(4,5)XC	
Statistics with R		Ms. Krishma Babbar
PHYSICAL EDUCATION	S(5) sc2	Ms. Rajni Gupta
Sustainable Ecotourism and Entrepreneurship	Prac:	Mr. Sushant Chakravortty / Mr. Sujay John
POLITICAL SCIENCE	T(6,7), S(4,5)	
Negotiations and Leadership	AV opp	
PHILOSOPHY	T(6,7) S, S(4,5)M	
Visual Communication and Photography		
SANSKRIT	T(6,7), S(4,5)XG	Dr. Silika Mohapatra
Patkatha Lekhan		
		X



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (ODD SEMESTER- 2022)

VALUE ADDED COURSES for I Year

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows:
Subject title, day, lecture number, Room and name of the teacher. (1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,
(6)2:00-3:00,(7)3:00-4:00 Example: F(5) Opp AV,Prac: M(6, 7) Opp AV, implies that the Friday 12.30 PM class is in Room Opp AV and the Monday 2-4 PM Practical/Practice class is in Room Opp AV.

COMPUTER SCIENCE		
Digital Empowerment	M(6) SC2, Prac: M(7,8) Lab	G
HINDI		
Sahitya Sanskrati and Cinema	F(5) SC1, Prac: M(6, 7) G	Dr. Abhishek Mishra / Dr. Ashutosh Shukla
HISTORY		
Gandhi and Education	F(5) B, Prac: M(6, 7) B	X
PHYSICAL EDUCATION		
Fit India	Prac: M(6,7), F(4,5)	Mr. Sushant Chakravorty/Mr. Sujay John
Sports for Life	Prac:M(6,7), F(4,5)	Mr. Sushant Chakravorty /Mr. Sujay John
POLITICAL SCIENCE		
Constitutional Values and Fundamental Duties	F(5) Opp AV, Prac: M(6, 7) Opp AV	Mr. Sanjay Rao Ayde
SANSKRIT		
Yoga: Philosophy and Practice	F(4) C, Prac: M(6, 7) C	X

NCC NCC Corps	M(6) SC1, Prac: F(4,5)	Dr. Rakhi Thareja
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TIME TABLE (JANUARY-APRIL 2023)
CHEMISTRY - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Inorganic EK/OCLT	DSE Polymers JK/ OCLT	Organic SK/OCLT	Inorganic EK/OCLT	DSE Mol. Mod. RT/ OCLT	Organic JM/OCLT
9:30-10:30	DSE Mol. Mod. RT/ OCLT	Organic Practicals R+SK+JM /OCL	Inorganic Practicals VS+EK+VM/ OCL	DSE Mol. Modeling Practicals RT+KB/ IRC	DSE Mol. Mod. RT/ OCLT	DSE Polymers JK/ OCLT
10:30-11:30	DSE Polymers JK/ OCLT	Organic Practicals R+SK+JM /OCL	Inorganic Practicals VS+EK+VM/ OCL	DSE Mol. Modeling Practicals RT / IRC	Inorganic VS/OCLT	Organic SK/OCLT
11:30-12:30	DSE Mol. Mod. RT/ OCLT	Organic Practicals R+SK+JM /OCL	Inorganic Practicals VS+EK+VM/ OCL	DSE Mol. Modeling Practicals RT+KB/ IRC	Inorganic EK/OCLT	DSE Polymers JM/OCLT
12:30-1:30	DSE Polymers Practical Inst. JK+KB/ OCLT	Organic Practicals R+SK+JM /OCL	Inorganic Practicals VS+EK+VM/ OCL	DSE Mol. Modeling Practicals KB/ IRC		
L U N C H						
2:00-3:00	DSE Polymers Practicals JK+KB/ OCL	Organic JM/OCLT				
3:00-4:00	DSE Polymers Practicals JK+KB/ OCL					
4:00-5:00	DSE Polymers Practicals JK+KB/ OCL					

Abbreviations: R: Dr. Rene Saksena; VS: Dr. Vibha Sharma; EK: Dr. Ekta Kundra; SK: Dr. Satish Kumar; RT: Dr. Rakhi Thareja; VM: Dr. Violet R Macwan; JM: Dr. Jyotirmoy Maity; JK: Dr. Jaspreet Kaur; KB: Dr. Kavya Bhakuni



TIME TABLE (JANUARY-APRIL 2023)

ECONOMICS - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	IE(D/F)	IE(D/XD)	L&E(LM/XD)	L&E(LM/F)	L&E(LM/XD)	L&E(LM/F)
9:30-10:30	ENV(SA/XD),	MONEY(AM/AS1)	IE(D/F)			
10:30-11:30		ENV(SA/F)		DEV(MS/AS1)		DEV(MS/XD)
11:30-12:30	MONEY(AM/F)	L&E(LM/F)	ENV(SA/F),	IE(D/F)	ENV(SA/XD),	MONEY(AM/X D)
12:30-1:30	DEV(MS/F)	DEV(MS/C)	DEV(MS/XD)	ENV(SA/F),	MONEY(AM/X D)	IE(D/XD)
L U N C H						
2:00-3:00				MONEY(AM/F)		
3:00-4:00						
4:00-5:00						

Abbreviations:

IE: Indian Economy -II

D:Divya Singh

DEV: Development Economics –II

MS: Manjula Singh

Money: Money and Financial Mkts

AM: Anurag Malhotra

Env:Enviorment Economics

SA: Saumaly Ghosh

L&E:Law and Economics

LM:Leema Mohan



TIME TABLE (JANUARY-APRIL 2023)

ENGLISH - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	L&C/NP/A	PL/RK/A	MED/AD/A	MED/ASA/A	MED/ASA/S	PL/TT/S
9:30-10:30	MED/AD/A	SFD/VD/A Tut/PL/RK/H	Tut/MED/ASA/H	SFD/VD/A	MED/ASA/S	PL/TT/S
10:30-11:30	SFD/NP/A	LT/NK/A Tut/Part Lit/SS/H	SFD/NP/A	Tut/MED/ASA/H Tut/L&C/VD/DR	Tut/Part Lit/SS/DR Tut/PL/RK/J	PartLit/TT/S Tut/PL/RK/H
11:30-12:30	L&C/NP/AS1	Tut/Part Lit/SS/H LT/KG/A	Tut/MED/ASA/H	Part Lit/TT/S	LT/NK/S Tut/MED/ASA/H	PL/RK/A
12:30-1:30	Tut/LT/NK/H	Tut/SFD/NP/H	L&C/KG/A SFD/GS/S	LT/NK/C Tut/L&C/VD/J	LT/KG/A Part Lit/SS/S	PL/RK/A
L U N C H						
2:00-3:00	Part Lit/SS/A			L&C/VD/S	Tut/PL/RK/H	
3:00-4:00	Part Lit/SS/A			L&C/VD/S		
4:00-5:00						

Abbreviations:

SS: Dr. Soofia Siddique

ASA: Ms. Ann Susan Aleyas

AD: Ms. Apoorva Dimri

NP: Mr. Naveen Paniker

VD: Mr. Vaibhav Dwivedi

NK: Ms. Nishita Khattar

RK: Mr. Rohan Kamble

GS: Ms. Gauranshi Srivastava

MED: Modern European Drama

PL: Postcolonial Literature

Part Lit: Partition Literature

LT: Literary Criticism and Theory – 2

L&C: Literature and Cinema

SFD: Speculative Fiction and Detective Fiction



TIME TABLE (JANUARY-APRIL 2023)

HISTORY - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	306/SB/R	309b/DMA/R 309a/SLS/B	307/MG/R	306/SB/R	309a/SLS/B 309b/DMA/R	
9:30-10:30	306/SB/R	307/MG/R	306/SB/R	307/MG/B	307/MG/R	307/MG/R
10:30-11:30	309b/DMA/B	308b/RW/N	309b/DMA/R 309a/SLS/B	309a/SLS/B 309b/DMA/R		309a/SLS/R
11:30-12:30	308a/AA/R 308b/RW/N	308b/RW/N		308a/AA/R	308a/AA/R	
12:30-1:30		306/SB/B	308a/AA/R 308b/RW/N	308b/RW/N	308a/AA/R	
L U N C H						
2:00-3:00						
3:00-4:00						
4:00-5:00						

Abbreviations:

306: History of India 1857-1947; SB: Dr. Sudipto Basu

307: History of Modern Europe II: MG: Dr Mahesh Gopalan

308a: History of USA II: AA: Mr Aakash Awasthi

308b: History of the USSR: The Soviet Experience; RW: Dr Rohit Wanchoo

309a: History of Modern Japan; SLS: Ms Sangeeta Luthra Sharma

309b: The Making of Contemporary India (1950 – 1990s); DMA: Mr Dias Mario Antony



TIME TABLE (JANUARY-APRIL 2023)

MATHEMATICS - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30		Finance SB/G	Finance SB/G	Finance SB/XC	Complex JK/G	
9:30-10:30	Complex (Pr) JK/IRC	Complex JK/G	LPP PC/G Number Th. DB/U	Finance SB/XC	Ring Th.-II RM/G	LPP PC/XC Number Th. DB/U
10:30-11:30	Complex (Pr) JK/IRC Number Th. DB/U		Complex JK/G	Complex JK/XC	Finance SB/G	
11:30-12:30	Ring Th.-II RM/C	LPP PC/XC Number Th. DB/U	Complex (Pr) JK/IRC	Complex (Pr) JK/IRC Number Th. DB/U	Complex (Pr) JK/IRC	Ring Th.-II RM/G
12:30-1:30	LPP PC/C	Ring Th.-II RM/XC		Complex (Pr) JK/IRC		Ring Th.-II RM/G
L U N C H						
2:00-3:00					LPP PC/XC	
3:00-4:00						
4:00-5:00						

Abbreviations:

RM: Dr. Radhamohan

PC: Dr. Prashanto Chatterjee

JK: Dr. Jaspreet Kaur

SB: Ms. Sonali Batra

DB: Ms. Divya Bhambri



TIME TABLE (JANUARY- APRIL 2023)

PHILOSOPHY -SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30						
9:30-10:30		Philosophy of Religion ASP (RS4)	Philosophy of Religion ASP (RS2)		Feminism AG (RS2)	
10:30-11:30	Philosophy of Language RM (RS2)	Philosophy of Language RM (RS4)		Philosophy of Language RM (RS4)	Philosophy of Religion ASP (RS2)	Philosophy of Religion ASP (RS4)
11:30-12:30	Feminism AG (RS2)	Knowledge & Scepticism SM (RS4)	Knowledge & Scepticism SM (RS2)	Knowledge & Scepticism SM (RS4)	Knowledge & Scepticism SM (RS2)	Feminism AG (RS4)
12:30-1:30		Feminism AG (RS4)	Philosophy of Language RM (RS2)		Philosophy of Language RM (RS2)	
L U N C H						
2:00-3:00						
3:00-4:00						
4:00-5:00						

Abbreviations:

AG: Ms Alphy Geever, ASP: Ms. Annie Samson Peters, RM: Dr. Rohit Mathew, SM: Dr. Silika Mohapatra



TIME TABLE (JANUARY-APRIL 2023)

PHYSICS - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT	
8:30-9:30	Physics of the Earth JC (OPLT)	Advance MP2 SU (OPLT)	Physics of the Earth JC (OPLT)	Stat Mech Lab AG+AR (NPL)	EMT Lab SS+AM+RG (OPL)	Physics of the Earth JC (NPLT)	
9:30-10:30	Physics of the Earth JC (OPLT)	Electromagnetic Theory RG (OPLT)	NanoMaterials SS (OPLT)			Electromagnetic Theory RG (NPLT)	
10:30-11:30	NanoMaterials SS (OPLT)	Physics of the Earth JC (OPLT)	Stat Mech AG (OPLT)			Electromagnetic Theory RG (NPLT)	
11:30-12:30	NanoMaterials SS (OPLT)	Stat Mech AG (OPLT)	Advance MP2 SU (OPLT)			Stat Mech AG (NPLT)	
12:30-1:30		NanoMaterials Lab SS+HKY (NPL)	Advance MP2 SU (OPLT)	NanoMaterials SS (NPLT)	Physics Society	Stat Mech AG (NPLT)	
L U N C H							
2:00-3:00		NanoMaterials Lab SS+HKY (NPL)		Electromagnetic Theory RG (NPLT)	Advance MP2 SU (NPLT)		
3:00-4:00						Advance MP2 SU (NPLT)	
4:00-5:00							

Abbreviations:

JC: Dr. Jacob Cherian

SS: Dr. Sangeeta Sachdeva

AG: Dr. Abhinav Gupta

HKY: Dr. Harish Kumar Yadav

AM: Dr. Annu Malhotra

SU: Dr. Sanil Unnikrishnan

RG: Dr. Rekha

AR: Dr. Akshay Rana



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY-APRIL 2023)

SANSKRIT - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	IOE ADM - V	SLNG PKM - O	SLNG AKS - V	IOE ADM - V	IOE ADM - V	SLNG PKM - O
9:30-10:30	IOE ADM - V	SLNG PKM - O	SLNG AKS - V	ABL AKS - XG	IOE ADM - V	SLNG PKM - O
10:30-11:30	SCC DJD - XG	IOE ADM - V	-	ABL AKS - XG	ABL AKS - XG	
11:30-12:30	-	ABL AKS - V	SCC DJD - V		-	SCC DJD - V
12:30-1:30	-	ABL AKS - V	SCC DJD - V	SCC PM - XG		SCC PM - V
L U N C H						
2:00-3:00						
3:00-4:00						
4:00-5:00						

Abbreviations:

IOE – Indian Ontology and Epistemology (Core)

SCC – Sanskrit Communication and Composition (Core)

SLNG – Sanskrit Linguistics (DSE)

ABL - Art of Balanced Living (DSE)

Faculty

ADM – Dr. A. D. Mathur

PKM – Dr. Pankaj K. Mishra

AKS – Mr. Abhay Kumar Singh

PM – Ms. Pragya Maithri

DJD – Mr. Deepjyoti Deb



TIME TABLE (JANUARY-APRIL 2023)

B.Sc. PROGRAMME- SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Physics GF/SC1	SEC Chem RT/CTR	SEC Chem RT/CTR SEC Comp (P) SP /Lab	Physics GF/NPLT	Maths/Prob/ SB/C	SEC Maths KB / SC4
9:30-10:30	Physics GF/SC1	Maths/Prob SB/U Maths/NM/SD/C	Comp SS/SC1	Maths/NM/SD /C	SEC Comp (T) SP /SC4 Chem(P) SK+VM/OC L	Physics GF/NCLT
10:30-11:30	Comp SS /SC1 Chem KB/ CTR	Physics GF/SC1	Comp SS/SC1	Comp(P) SS/Lab Chem KB/ CTR	Chem(P) SK+VM/OC L SEC Comp (T) SP /SC4	
11:30-12:30	Comp SS/SC1 Chem VM/ CTR	SEC Comp (P) SP/Lab SEC Maths(P) KB / IRC	Maths/NM(Pr ac)/SD+MA/I RC Maths/Prob/S B/SC4	Comp(P) SS /Lab Chem VM/ CTR	Chem(P) SK+VM/OC L Comp(P) SS / Lab	Maths/NM/S D/C
12:30-1:30	Maths/Prob SB/SC4	SEC Comp (P) SP/Lab SEC Maths(P) KB / IRC	Maths/NM(Pr ac)/SD+MA/I RC Maths/Prob/S B/SC4	SEC Comp (P) SP/Lab SEC Chem(P) Chem Inf. RT/ OCLT SEC Maths KB / SC4	Chem(P) SK+VM/OC L Comp(P) SS / Lab	Maths/NM/S D/C
L U N C H						
2:00-3:00	SEC Maths(Prac) KB / IRC			SEC Chem(P) Chem Inf. RT/ OCLT	Maths/NM(Prac) SD / IRC	
3:00-4:00	SEC Maths(Prac) KB / IRC			SEC Chem(P) Chem Inf. RT/ OCLT	Maths/NM(Prac) SD / IRC	
4:00-5:00				SEC Chem(P) Chem Inf. RT/ OCLT		

Abbreviations:**Chemistry**

SK-Dr. Satish Kumar

RT-Dr. Rakhi Thareja

VM- Dr. Violet R Macwan

KB- Dr. Kabya Bhakuni

Computer Science

SP- Sunita Prasher

SS- Sangeeta Sethi

Physics

GF- Guest Faculty



TIME TABLE (JANUARY-APRIL 2023)

BA Programme - SEMESTER VI

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Generic Elective Hist/SK/N	Generic Elective <u>Hindi/AM/AS/ DR</u> <u>Phy Ed/SJK/SC1</u> <u>Urdu/SA/ XB</u> <u>English/AD/DR</u>	Generic Elective <u>Hindi/AM/AS/G/DR</u> <u>Hist/JS/N</u> <u>Phy Ed/SKC/SC2</u> <u>Urdu/SA/XB</u> <u>English/AD/DR</u>	Skill Enhancement <u>Hist/SLS/N</u> <u>Phy Ed/SJK/SKC/SC1</u>	Skill Enhancement <u>Phy Ed/SJK/SKC/SC1</u>	Hist/SK/M
9:30-10:30	Hist/SK/M DCC Eng/GS/H	Pol Sci AZ/SC2	Skill Enhancement <u>Phy Ed/SKC/SC2</u> <u>English/TT/DR</u> <u>Hist/SLS/N</u> Generic Elective <u>Maths/MA/E</u>	Phil/AG/E	Eco /G/Opp AV DCC Eng/GS/J	Eco /G/Opp AV
10:30-11:30	Eco G/M DCC Eng/GS/J	Hist/SK/AS1	Pol Sci AZ/AS1	Hist/SK/AS2 DCC Eng/GS/E	Eco G/AS2 DCC Eng/GS/E	Phil/AG/R S1 Generic Elective Maths/M A/E
11:30-12:30	Pol Sci AZ /OppAV	Skill Enhancement <u>Hist/SLS/ RS2</u> <u>Pol Sci/PD/OppAV</u> <u>Phy Ed/SJK/SC2</u>	Phil/WS/RN4	Pol Sci AZ/AS1	Skill Enhancement <u>Hist/SLS/N</u> <u>Pol Sci/PD/Opp AV</u> <u>Phil/WS/RS1</u>	Generic Elective <u>Hist/SK/N</u> <u>Urdu/SA/ XB</u>
12:30-1:30	Generic Elective <u>Hindi/AM/AS/G/ DR</u> <u>Hist/JS/N</u> <u>Urdu/SA/ XB</u> <u>English/SS/J</u> <u>English/AD/DR</u> <u>Phy Ed/SJK / SC1</u>	Eco /G/OppAV	Skill Enhancement <u>Pol Sci/PD/AS2</u> <u>English/TT/DR</u> <u>Hist/SLS/RN2</u>	Generic Elective <u>Eng/ASA/H</u> <u>Hist/SK/RN4</u> <u>Maths/MA/RN2</u> <u>Phy Ed/SKC / SC1</u>	Pol Sci AZ /Opp AV	Generic Elective <u>History/JS /N</u>
L U N C H						
2:00-3:00	Skill Enhancement <u>Pol Sci/PD/AS2</u> <u>English/TT/E</u>	Phil/AG/RS2	Generic Elective (PR) <u>Phy Ed/SJK</u> <u>Eng/ASA/J</u> <u>Eng/VD/DR</u>	Generic Elective <u>Hindi/AM/AS/G/D R</u> <u>Urdu/SA/XB</u> <u>English/SS/J</u> <u>Maths/MA/E</u>	Generic Elective A) <u>Hindi/AM/AS/G /DR</u> <u>English/SS/J</u> <u>Maths / MA/E</u>	Generic Elective (PR) <u>Phy Ed/SKC</u>
3:00-4:00	Skill Enhancement <u>Pol Sci/PD/AS2</u> <u>English/TT/E</u>		Generic Elective (PR) <u>Phy Ed/SJK</u>	Generic Elective <u>English/SS/J</u>	Generic Elective <u>English/SS/J</u>	Generic Elective (PR) <u>Phy Ed/SKC</u>
4:00-5:00						

Abbreviations:

SLS: Ms. Sangeeta Luthra Sharma

SKC: Mr Sushant Chakravortty

APD: Dr Aditya Pratap Deo

SS: Dr. Soofia Siddique

MG: Dr Mahesh Gopalan

SA: Dr Shamim Ahmed

SJ: Mr Sujay John

AZ: Ms Alia Zaman

GS: Ms. Gauranshi Srivastava

AD: Ms. Apoorva Dimri

ASA: Ms Ann Susan Aleyas

TT: Mr Themeem T

SK: Dr Sabina Kazmi

JS: Dr Jeena Sarah Jacob

PD: Dr Pia David

AG: Ms Alphy Geever

WS: Mr Wilson Samuel

AM: Dr Abhishek Mishra

AS: Dr. Ashutosh Shukla

G: Guest



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY-MAY 2023)

CHEMISTRY - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	SEC Cosm. & Per. JM/ NCLT SEC Chem. Info. RT/ CTR	SEC Cosm. & Per. JM/ NCLT SEC Chem. Info. RT/ CTR	<i>Generic Elective</i>		Physical KB/NCLT
9:30-10:30	Organic Practicals R+SK+JM/ NCL		Organic R/NCLT	Inorganic EK/NCLT	Physical Practicals JK+KB /NCL	<i>Generic Elective</i>
10:30-11:30	Organic Practicals R+SK+JM/ NCL	Inorganic VS/OCLT	Physical KB/NCLT	Organic JM/NCLT	Physical Practicals JK+KB /NCL	Organic R/NCLT
11:30-12:30	Organic Practicals R+SK /NCL	<i>Generic Elective</i>	Physical JK/NCLT	Inorganic VS/NCLT	Physical Practicals JK+KB /NCL	Physical JK/NCLT
12:30-1:30	Organic Practicals R+SK /NCL	Inorganic Practical Inst. VS+EK+VM /NCLT	Inorganic VS/OCLT	SEC Cosmetics & Perf. Practical Ins. R+JM/ NCLT SEC Chem Inf. Inst. RT/ OCLT	Physical Practicals JK+KB /NCL	Organic JM/NCLT
L U N C H						
2:00-3:00		Inorganic Practicals VS+EK+VM /NCL	<i>Generic Elective Practical (wherever applicable)</i>	SEC Cosmetics & Perf. Practicals R+JM/NCL SEC Chem Inf. RT/ OCLT	<i>Generic Elective</i>	
3:00-4:00		Inorganic Practicals VS+EK+VM /NCL		SEC Cosmetics & Perf. Practicals R+JM/NCL SEC Chem Inf. RT/ OCLT	<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00		Inorganic Practicals VS+EK+VM /NCL		SEC Cosmetics & Perf. Practicals R+JM/NCL SEC Chem Inf. RT/ OCLT		

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations: R: Dr. Rene Saksena; VS: Dr. Vibha Sharma; EK: Dr. Ekta Kundra; SK: Dr. Satish Kumar; RT: Dr. Rakhi Thareja; VM: Dr. Violet R Macwan; JM: Dr. Jyotirmoy Maity; JK: Dr. Jaspreet Kaur; KB: Dr. Kavya Bhakuni



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY-MAY 2023)

ECONOMICS - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	GE(II)	MACRO(LM/F)	MICRO(AS/F)	GE(II)	ECON(PK/F)	
9:30-10:30	MICRO(AS/F)	ECON(PK/F)		ECON(PK/F)	SEC(G/F)	GE(II)
10:30-11:30	ECON(PK/F)		MACRO(LM/F)	MACRO(LM/F)	MACRO(LM/F)	MACRO(LM/F)
11:30-12:30		GE(II)				ECON(PK/F)
12:30-1:30		MICRO(AS/F)			MICRO(AS/F)	MICRO(AS/F)
L U N C H						
2:00-3:00		SEC(G/XD)			GE(II)	SEC(G/F)
3:00-4:00		SEC(G/XD)				
4:00-5:00						

Abbreviations:

AS:Abhishek Singh

LM:Leema Mohan

PK:Poonam Kalra

Guest Faculty

MICRO-II: Intermediate Microeconomics

MACRO-II: Intermediate Macroeconomics

ECON: Topics in Econometrics

SEC: Contemporary Economic Issues



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY- MAY 2023)

ENGLISH - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	BL18C/VD/S	BL18C/NP/S	<i>Generic Elective</i>	RL/NK/A	BL18C/NP/A
9:30-10:30	RL/NK/S	RL/AD/S	BL19C/SS/S	Tut/ BL19C/G3/KG/ H Tut/BL18C/G2/ NP/DR	RL/NK/A	<i>Generic Elective</i>
10:30-11:30	Tut/RL/G1/A D/H Tut/ BL19C/G2/K G/DR	RL/AD/S	BL19C/SS/S	BL19C/KG/A	SEC3/KG/A	BL18C/VD/A
11:30-12:30	SEC3/KG/A	<i>Generic Elective</i>	SEC3/KG/A	Tut/BL19C/G 1/KG/H Tut/BL18C/G3/ NP/J	Tut/BL19C/G4/KG/ DR	SEC2/NP/S
12:30-1:30	BL19C/KG/ A	BL19C/KG/A	Tut/RL/G2/AD/J Tut/BL18C/G1/N P/H	BL18C/NP/A		Tut/BL18C/ G4/NP/H
L U N C H						
2:00-3:00		SEC3/KG/A SEC2/NP/S	<i>Generic Elective Practical (wherever applicable)</i>	SEC2/NP/A	<i>Generic Elective</i>	Tut/RL/G3/ AD/H
3:00-4:00		SEC3/KG/A SEC2/NP/S		SEC2/NP/A	<i>Generic Elective Practical (wherever applicable)</i>	Tut/RL/G4/ AD/H
4:00-5:00						

Abbreviations:

KG: Dr. Karen Gabriel

SS: Dr. Soofia Siddique

NP: Mr. Naveen Panicker

VD: Mr. Vaibhav Dwivedi

NK: Ms. Nishitha Khattar

AD: Ms. Apoorva Dimri

RL: Romantic Literature

BL18C: British Literature 18th Century

BL19C: British Literature 19th Century

SEC2: Literature in Social Spaces

SEC3: Literature in Cross Cultural Encounters



TIME TABLE (JANUARY- MAY 2023)

ENGLISH - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	BL18C/VD/S	BL18C/NP/S	<i>Generic Elective</i>	RL/NK/A	BL18C/NP/A
9:30-10:30	RL/NK/S	RL/AD/S	BL19C/SS/S	Tut/ BL19C/G3/KG/ H Tut/BL18C/G2/ NP/DR	RL/NK/A	<i>Generic Elective</i>
10:30-11:30	Tut/RL/G1/A D/H Tut/ BL19C/G2/K G/DR	RL/AD/S	BL19C/SS/S	BL19C/KG/A	SEC3/KG/A	BL18C/VD/A
11:30-12:30	SEC3/KG/A	<i>Generic Elective</i>	SEC3/KG/A	Tut/BL19C/G 1/KG/H Tut/BL18C/G3/ NP/J	Tut/BL19C/G4/KG/ DR	SEC2/NP/S
12:30-1:30	BL19C/KG/ A	BL19C/KG/A	Tut/RL/G2/AD/J Tut/BL18C/G1/N P/H	BL18C/NP/A		Tut/BL18C/ G4/NP/H
L U N C H						
2:00-3:00		SEC3/KG/A SEC2/NP/S	<i>Generic Elective Practical (wherever applicable)</i>	SEC2/NP/A	<i>Generic Elective</i>	Tut/RL/G3/ AD/H
3:00-4:00		SEC3/KG/A SEC2/NP/S		SEC2/NP/A	<i>Generic Elective Practical (wherever applicable)</i>	Tut/RL/G4/ AD/H
4:00-5:00						

Abbreviations:

KG: Dr. Karen Gabriel

SS: Dr. Soofia Siddique

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**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY- MAY 2023)

HISTORY - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>			<i>Generic Elective</i>		
9:30-10:30		205/SB/B			205/SB/B	<i>Generic Elective</i>
10:30-11:30	205/RW/R	SEC/TS/B			204/APD/R	203/TS/B
11:30-12:30	203/TS/B	<i>Generic Elective</i>	203/TS/B	204/APD/B	204/APD/B	SEC/SLS/B
12:30-1:30		204/APD/R	203/TS/B	203/TS/B		SEC/SLS/B
L U N C H						
2:00-3:00	204/APD/R	SEC/Field Work/R		205/RW/R	<i>Generic Elective</i>	
3:00-4:00		SEC/ Field Work/R	<i>Generic Elective Practical (wherever applicable)</i>	205/RW/R	<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00						

Abbreviations:

203: History of India V (c.1550-1600); TS: Dr. Tasneem Suhrawardy

204: Rise of the Modern West II: APD; Dr. Aditya Pratap Deo

205: History India VI (c 1740s – 1857): RW: Dr. Rohit Wanchoo; SB: Dr. Sudipto Basu

SEC: Understanding Popular Culture: SLS: Ms Sangeeta Luthra Sharma; TS: Dr Tasneem Suhrawardy



TIME TABLE (JANUARY-MAY 2023)

MATHEMATICS - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT	
8:30-9:30	<i>Generic Elective</i>	Riemann NN/XC	PDE RG/XC	<i>Generic Elective</i>	PDE RG/XC	SEC CAS PB/XC	
9:30-10:30		PDE (Prac) PB/IRC	SEC CAS(Prac) PB/IRC	PDE RG/G	Riemann AC/XC	<i>Generic Elective</i>	
10:30-11:30	Ring Th.-I PC/XC	SEC CAS(Prac) RG/IRC				Ring Th.-I RM/XC	
11:30-12:30	Riemann NN/XC	<i>Generic Elective</i>	Ring Th.-I RM/XC	PDE RG/XC	PDE (Prac) RG/IRC	Ring Th.-I PC/XC	
12:30-1:30	SEC CAS PB/XC	Ring Th.-I PC/G		Riemann AC/XC		Riemann NN/XC	
L U N C H							
2:00-3:00	SEC CAS(Prac) PB/IRC	Ring Th.-I RM/XC	<i>Generic Elective Practical (wherever applicable)</i>	PDE (Prac) RG/IRC	<i>Generic Elective</i>	PDE (Prac) PB/IRC	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>		SEC CAS(Prac) RG/IRC
4:00-5:00							

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

NN: Ms. Nandita Narain

AC: Ms. Archana Chopra

RM: Dr. Radhamohan

PC: Dr. Prashanto Chatterjee

PB: Mr. Piyush Bansal

RG: Ms. Rajni Gupta



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY-MAY 2023)

PHYSICS - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	Modern Physics AR (NPLT)	Modern Physics AR (NPLT)	<i>Generic Elective</i>	Analog Systems HKY (OPLT)	
9:30-10:30	Analog Systems HKY (NPLT)	Math. Physics AM (NPLT)	Analog Lab JC+HKY (NPL)	SEC AS (NPLT)	SEC AS (OPLT)	<i>Generic Elective</i>
10:30-11:30	Analog Systems HKY (NPLT)	Math. Physics AM (NPLT)		Math. Physics AM (NPLT)	Modern Physics AR (OPLT)	
11:30-12:30	Math. Physics AM (NPLT)	<i>Generic Elective</i>		Analog Systems HKY (NPLT)	Modern Physics AR (OPLT)	
12:30-1:30	Modern Phy Lab HKY+RG (NPLT)	MP3 Lab AG+ST (OPL)		SEC Lab AR+AS (NPL)	Physics Society	
L U N C H						
2:00-3:00	Modern Phy Lab SS+AM+RG (OPL)	MP3 Lab AG+ST (OPL)		SEC Lab JC+AR+AS (NPL)	<i>Generic Elective</i>	
3:00-4:00						
4:00-5:00						

Generic Elective: Refer to the consolidated Generic Elective time table given on the college website.

Abbreviations:

JC: Dr. Jacob Cherian

SEC: Computational Physics Skills

SS: Dr. Sangeeta Sachdeva

AG: Dr. Abhinav Gupta

HKY: Dr. Harish Kumar Yadav

AM: Dr. Annu Malhotra

RG: Dr. Rekha

ST: Dr. Shruti Thakur

AR: Dr. Akshay Rana

AS: Dr. Archana Sangwan



TIME TABLE (JANUARY- MAY 2023)

PHILOSOPHY- SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	Texts of Western Philosophy RM (RS2)	Texts of Indian Philosophy RM (RS4)	<i>Generic Elective</i>		
9:30-10:30	Truth Functional Logic RM (RS2)	Truth Functional Logic RM (RS2)	Truth Functional Logic RM (RS4)	Truth Functional Logic RM (RS2)	Truth Functional Logic RM (RS4)	<i>Generic Elective</i>
10:30-11:30		Texts of Western Philosophy AG (RS2)		Texts of Indian Philosophy ASP (RS2)	Texts of Western Philosophy AG (RS4)	Art & Film SM (RS2)
11:30-12:30		<i>Generic Elective</i>	Texts of Indian Philosophy RM (RS4)	Texts of Indian Philosophy RM (RS2)	Texts of Indian Philosophy RM (RS4)	
12:30-1:30	Texts of Western Philosophy RM (RS4)	Art & Film SM (RS2)		Texts of Western Philosophy AG (RS2)	Art & Film SM (RS4)	
L U N C H						
2:00-3:00			<i>Generic Elective Practical (wherever applicable)</i>	Art & Film SM (RS2)	<i>Generic Elective</i>	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00					<i>Generic Elective Practical (wherever applicable)</i>	

Abbreviations:

AG: Ms Alphy Geever, ASP: Ms. Annie Samson Peters, RM: Dr. Rohit Mathew, SM: Dr. Silika Mohapatra



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY- MAY 2023)

SANSKRIT - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	<i>Generic Elective</i>	SWL ADM - V	EPC PKM - O	<i>Generic Elective</i>	EPC PKM - O	MSL PM - V
9:30-10:30	-	SWL ADM - V	EPC PKM - O	EPC PKM - O	SEC PKM - O	<i>Generic Elective</i>
10:30-11:30	MSL AKS - O	-	MSL PM - O	EPC PKM - O	SWL ADM - V	-
11:30-12:30	MSL AKS - O	<i>Generic Elective</i>	MSL PM - O	SWL ADM - O	SWL ADM - V	SEC PKM - O
12:30-1:30	-	-	MSL AKS - O	SWL ADM - O	-	SEC PKM - O
L U N C H						
2:00-3:00			<i>Generic Elective Practical (wherever applicable)</i>		<i>Generic Elective</i>	
3:00-4:00					<i>Generic Elective Practical (wherever applicable)</i>	
4:00-5:00						



TIME TABLE (JANUARY-MAY 2023)

B.Sc Programme - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Chem VM/ NCLT	SEC Chem JM/ NCLT SEC Maths KB/SC4	SEC Chem Cosmetics & Perfumes JM/NCLT	SEC Comp(P) SS/Lab Chem VM/ NCLT	Comp (T) SP/SC2	Physics CKL/SC2
9:30-10:30	Comp(P) SP/Lab Chem(P) VS+EK/ OCL	Comp(P) SP/Lab	Physics(P) AM+CKL/OPL	SEC Comp(P) SS/Lab SEC Phy AS/NPLT SEC Maths KB/SC4	SEC Comp(P) SS/Lab SEC Phy AS/OPLT	Physics CKL/SC2
10:30-11:30	Comp(P) SP/Lab Chem(P) VS+EK / OCL	Comp(P) SP/Lab Chem JK/SC2		Maths AC / C	SEC Comp(P) SS/Lab Chem JK /SC2	
11:30-12:30	Comp(T) SP/SC2 Chem(P) VS+EK / OCL	Maths AC / C		Comp (T) SP/SC2	Physics CKL/NPLT	Maths AC / AS1
12:30-1:30	Comp(T) SP /SC2 Chem(P) VS+EK / OCL	SEC Comp(T) SS/SC4		SEC Chem(P) R+JM/NCLT SEC Phy(P) AR+AS/NPL	Maths AC / C	Maths AC / AS1
L U N C H						
2:00-3:00	Physics CKL/NPLT	SEC Comp(T) SS /SC4	-	SEC Chem(P) Cosmetics & Perfumes (R+JM) / NCL SEC Phy(P) JC+AR+AS/NPL SEC Maths (Prac)/KB/IRC	SEC Maths (Prac)/KB/IRC	
3:00-4:00			-	SEC Chem(P) Cosmetics & Perfumes (R+JM) /NCL SEC Phy(P) JC+AR+AS/NPL SEC Maths (Prac)/KB/IRC	SEC Maths (Prac)/KB/IRC	
4:00-5:00			-	SEC Chem(P) Cosmetics & Perfumes (R+JM) /NCL SEC Phy(P) JC+AR+AS/NPL		

Abbreviations:

Chemistry

R- Dr. Rene Saksena

VS-Dr. Vibha Sharma

EK-Dr. Ekta Kundra Arora

VM- Dr. Violet R Macwan

JK- Dr. Jaspreet Kaur

JM- Dr. Jyotiroy Maity

Computer Science

SP-Sunita Prasher

SS- Sangeeta Sethi

Physics

JC- Dr. Jacob Cherian

AM- Dr. Annu Malhotra

CKL- Dr. Chin Khan Lun Guite

AR- Dr. Akshay Rana

AS- Dr. Archana Sangwan

Mathematics

AC- Ms. Archana Chopra

KB- Ms. Krishma Babbar



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (JANUARY- MAY 2023)

BA Programme - SEMESTER IV

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	Eco AS / M	Eco AS / M	Skill Enhancement Phy Ed/ SJ /SCK/DR	MIL Phil ASP/RS1	Eco AS/M	Phil/ MIL Phil ASP/RS1
9:30-10:30	Hindi A/AM/DR Hindi B/ART/AS2 Hindi C/AS/ XA Urdu/SA/XB	Hindi A/ AM/DR Hindi B/ ART/AS2 Hindi C/ AS/XA Urdu/SA/XB	Hindi A/AM/DR Hindi B/ART/AS2 Hindi C/ AS/XA Urdu/SA/XB	Hindi A/AM/DR Hindi B/ART/AS2 Hindi C/ AS/XA Urdu/SA/ XB	Hindi A/AM/DR Hindi B/ ART/ Hindi C/AS/XA Urdu/SA/XB	Phil/ MIL Phil ASP/RS1
10:30-11:30	Pol Sci SRA/ Opp AV	Pol Sci SRA/ Opp AV	Pol Sci SRA/ Opp AV	Pol Sci SRA/ Opp AV	Pol Sci SRA/ Opp AV	Eco AS/M
11:30-12:30	Skill Enhancement Eco/G/D Hindi/G/ DR Phy Ed/SJ / DR Pol Sc/PD /RN2 Eng/NK/RS4	Hist SK /B	MIL Phil ASP/ RS1	Skill Enhancement Eco/G/D Hindi/G/DR Phy Ed/SC /DR Pol Sc/PD /RN2 Eng/NK/E		Eco AS/M
12:30-1:30	DCC Eng/TT/E Hist/SK/B	Skill Enhancement Eco/G/D Hindi/G/DR Phy Ed/ SJ /DR Pol Sc/PD/RN2 Eng/NK/RN4	DCC Hist SK/M	DCC Eng TT/E Hist SK /M	Phil/ MIL Phil ASP/RS1	DCC Eng/TT/E
L U N C H						
2:00-3:00		DCC Hist SK/AS1 Eng/TT/M	Skill Enhancement (Hands on training/Field Work) Eco/G/D Hindi/G/DR Pol Sc/PD/RN2 Eng/NK/RS4			
3:00-4:00		DCC Eng/TT/M	Skill Enhancement (Hands on training/Field Work) Eng/NK/RS4			
4:00-5:00						

Abbreviations:

SRA: Mr Sanjay Rao Ayde

SC: Mr Sushant Chakravortty

SA: Dr Shamim Ahmed

AS: Mr Abhishek Singh

SJ: Mr Sujay John

TT: Themeem T

PD: Dr Pia David

SK: Dr Sabina Kazmi

ASP: Ms. Annie Samson Peters

ART: Dr. Ajay Ranajn Tripathi

AM : Dr. Abhishek Mishra

AS: Dr. Ashutosh Shukla

G - Guest



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (EVEN SEMESTER- 2023)

ABILITY ENHANCEMENT COURSES for I Year

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,

(6)2:00-3:00,(7)3:00-4:00

Example: W(6,7) Opp AV, S(3) SC1 implies that the Wednesday 2-3 class is in Room Opp AV and Saturday 10.30 AM class is in Room SC1.

Students enrolled in B.Sc. Chemistry, B.Sc. Physics, B.Sc. Mathematics and B.Sc. Programme study AEC-Hindi/Sanskrit/Urdu/Tamil /other languages

Students enrolled in BA Programme, BA Economics, BA History, BA English, BA Philosophy and BA Sanskrit study AEC-EVS

HINDI		
HINDI B	W(6,7) Opp AV	Dr.Abhishek / Dr. Ashutosh
HINDI C	W(6,7) E	Dr.Abhishek / Dr. Ashutosh
SANSKRIT		
SANSKRIT B	W(6,7) RS1	Mr. Deepjyoti Deb
SANSKRIT C	W(6,7) XG	Ms. Pragya Maitri
URDU		
URDU C	W(6,7)XB	Dr. Shamim Ahmed
TAMIL		
TAMIL BASIC	W(6,7)M	Dr. Thakshna Moorthy
EVS		
BA Programme	W(6,7) OCLT, F(5)OCLT	G
BA History	M(4,5) AS3, T(5)AS3	G
BA Economics	T(5) AS2, W(6,7)AS2	G
BA English + BA Philosophy +BA Sanskrit	M(5)OppAV, F(2,4)AS2	G



**ST. STEPHEN'S COLLEGE
DELHI**

TIME TABLE (MARCH 2023) B.Sc. Physical Sciences - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL.INST.	<i>Generic Elective</i>
9:30-10:30	Chemistry /G1 /CTR Computer(P)/ GL /Comp Lab	Chemistry Lab Inst/G1/CTR	Maths/JK/C	Physics/DW /SC1	Physics Lab/CKL+ST+AS /NPL	
10:30-11:30	Computer(P)/ GL /Comp Lab	Chemistry Lab/G1/NCL	Physics/DW /SC1	Maths/JK/AS2	Physics Lab/CKL+ST+AS /NPL	Physics Lab/CKL+ST+AS /OPLT
11:30-12:30	Maths/JK/AS2	Chemistry Lab/G1/NCL Computer (T)/GL/SC4	<i>Generic Elective</i>		Physics Lab/CKL+ST+AS /NPL	<i>Skill Enhancement Courses</i>
12:30-1:30	Maths/JK/AS2	Chemistry Lab/G1/NCL Computer (T)/GL/SC4	Chemistry /G1/NCL	<i>Generic Elective</i>	Computer (T)/GL/SC4	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC	<i>Generic Elective Practical (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC		<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall **Abbreviations:**

Chemistry: G1-Guest

Computer Science: GL -Guest

Physics: CKL:Dr. Chinkhanlun Guite ST: Dr. Shruti Thakur, AS: Dr. Archana Sangwan, DW: Dr. Disha Wadhawan

Mathematics: JK: Dr. Jaspreet Kaur



TIME TABLE (March 2023) Multidisciplinary- B.A. Programme - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective-</i>
9:30-10:30	Major English/NP/DR Political Science/SRA/Opp AV	Major English/ANP/E Economics(Stats)/ DS/RN4 History/ND/J Political Science/SRA/ Opp AV	Major English/ANP/E Political Science/SRA/Opp AV	Major History/ND/J Economics(Stats)/ DS/RN4	Major English/ANP/E Political Science/G/AS1 History/ND/H	Minor Economics/(Macro)/MS/RN4
10:30-11:30	Minor Economics/(Macro)/MS/RN4 History/ND/AS1 Political Science/SRA/Opp AV Philosophy/SC/RS4	Major Economics(Stats)/ DS/RN4	Minor Economics/(Macro)/MS/RN4 History/ND/M Political Science/SRA/ Opp AV Philosophy/SC/RS2	Major History/MN/I	Major History/MN/J	Major Economics(Macro)/SG/OppAV
11:30-12:30	Major Political Science/G/SC1 Economics(Stats)/ DS/M	Major English/NP/E History/MN/J Political Science/G/AS3 Economics(Macro)/SG/XD	Generic Elective	Minor Economics/(Macro)/MS/RN4 History/ND/M Political Science/SRA/Opp AV Philosophy/SC/XG	Major Economics(Macro)/SG/M	Skill Enhancement Courses
12:30-1:30			Major English/ NK/E Economics(Macro)/SG/C	Generic Elective	EVS	Skill Enhancement Courses
L U N C H						
2:00-3:00	Value Addition Courses	Skill Enhancement Courses	EVS	Generic Elective Practicals/Tutorials as applicable	Value Addition Courses	
3:00-4:00	Value Addition Courses	Skill Enhancement Courses	EVS	Generic Elective Practicals/Tutorials as applicable	Value Addition Courses	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

SRA: Mr. Sanjay Rao Ayde, MN: Dr Malay Neerav, SG: Mr. Sanjeev Grewal, MS: Dr. Manjula Singh, ANP: Dr. N P Ashley, ND: Dr Naina Dayal, NP: Naveen Panekar, DS:Divya Singh: NK:Nishita Khattar, SC: Suprotik Chakrabarti, G: Guest



TIME TABLE (MARCH 2023) CHEMISTRY - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL.INST.	<i>Generic Elective</i>
9:30-10:30	Physical Chemistry /G3 /NCLT	Physical Chemistry Lab/JK+G3/ NCL	Inorganic Chemistry Lab/KB+G1 /NCL	Organic Chemistry Lab/JM+G2 /NCL	Inorganic Chemistry/G1 /NCLT	
10:30-11:30	Physical Chemistry /G3 /NCLT	Physical Chemistry Lab/ G3 /NCL	Inorganic Chemistry Lab/ G1/NCL	Organic Chemistry Lab/ G2 /NCL	Inorganic Chemistry/G1 /NCLT	
11:30-12:30	Inorganic Chemistry /G1 /NCLT	Organic Chemistry/G2 /NCLT	<i>Generic Elective</i>	Organic Chemistry Lab/JM+G2 /NCL	Organic Chemistry/G2 /NCLT	<i>Skill Enhancement Courses</i>
12:30-1:30			Organic Chemistry Lab Instructions/JM+G2 /NCLT	<i>Generic Elective</i>	Physical Chemistry/G3 /NCLT	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	<i>AEC</i>	<i>Generic Elective Practical/Tutorial (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	<i>AEC</i>		<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations: JM: Jyotirmay Maity, JK: Jaspreet Kaur; KB: Kavya Bhakuni, G1, G2,G3Guests



TIME TABLE (MARCH 2023) ECONOMICS - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30		MACRO (SA/XD)		MACRO (SA/XD)	STATS (PK/XD)	STATS (PK/XD)
10:30-11:30		MME (SG/XD)	MME (SG/XD)	MME (SG/XD)	MME (SG/XD)	
11:30-12:30	STATS (PK/XD)		<i>Generic Elective</i>			<i>Skill Enhancement Courses</i>
12:30-1:30	MACRO (SA/XD)	EVS		<i>Generic Elective</i>		<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>	EVS	<i>Generic Elective Practical/Tutori al (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>	EVS		<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

SG:Sanjeev Grewal
Economics

MME:Intermediate Mathematical Methods for

PK:Poonam Kalra

STATS: Intermediate Statistics for Economics

SA:Saumaly Ghosh

MACRO: Introductory Macroeconomics



TIME TABLE (MARCH 2023) ENGLISH - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Tut/18 th CL/G1/VD/E		14 th to17 th Cent/AD/A	14 th to17 th Cent /AD/S	EVS	Tut/16 th & 17 th CD /ANP/G2/A
10:30-11:30	IE/18 th CL /S/VD/S	IE/18 th CL /VD/C	Tut/14 th to17 th Cent G1/AD/E Tut/18 th CL/G2/VD/AS 2	14 th to17 th Cent /AD/S	Tut/16 th & 17 th CD /ANP/G1/S	16 th & 17 th CD/ANP/C
11:30-12:30	IE/18 th CL /S/VD/S			Tut/14 th to1 7 th Cent /G1/AD/A	EVS	<i>Skill Enhancement Courses</i>
12:30-1:30	EVS	16 th & 17 th CD ANP/S		<i>Generic Elective</i>		<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>		<i>Generic Elective Practical/Tutori al (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>			<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability

Enhancement Courses/EVS please refer to the consolidated timetables on the college website. REL.

INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

14thto17th Cent: 14th to 17th Century Poetry

16th & 17thCD: 16th and 17th Century Drama

18th CL: 18th Century Literature

ANP: Dr Ashley N.P

AD: Ms Apoorva Dimri

VD: Vaibhav Dwivedi



**TIME TABLE (EVEN SEMESTER- 2023)
GENERIC ELECTIVE for I Year**

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,
(6)2:00-3:00,(7)3:00-4:00

Example: W(4)RN4, Th(5)C, S(1)RN4 implies that Wednesday 11:30 AM, Saturday 12.30 PM classes are in room RN4 and Thursday 12.30 class is in Room C.

COMPUTER SCIENCE		
Data Analysis and Visualisation using Python	W(4)SC2, Th(5)OPLT, S(1)OPLT Prac Th(6,7) Comp Lab	Ms Hunny Gaur
ECONOMICS		
Basic Statistics for Economics (Economics)	W(4)D, Th(5)D, S(1)D	Ms. Srishti Gupta
Principles of Macroeconomics–I (Economics)	W(4)XD, Th(5)XD,S(1)XD	Mr.Sanjeev Grewal
ENGLISH		
Individual and Society	Th(6)C	Ms. Ann Susan Aleyas Mr. Vaibhav Dwivedi
	W(4)C, S(1)C	
HINDI		
HINDI BHASHA AUR LIPI KA ITIHAS	W(4)RN2, Th(5)RN2, S(1)RN2	Dr. Abhishek / Dr.Ashotosh
PATKATHA AUR SANVAD LEKHAN (SCRIPT WRITING)	W(4)S, Th(5)S, S(1)AS1	Dr. Abhishek / Dr.Ashotosh
HISTORY		
Delhi Through the Ages: From Colonial to Contemporary Times	W(4)SC3, Th(5,6)SC3	G
MATHEMATICS		
Analytic Geometry	W(4)OCLT, Th(5)AS2, S(1)AS2	Ms. Rajni Gupta
Linear Algebra Batch 1 (Eco + Chem)	W(4)R, Th(5)R,Th(6)B	Mr. Kashif Ahmed
Linear Algebra Batch 2 (Phy)	W(4)G, S(1)G	Ms. Sonali Batra
	Th(5)G	Ms. Divya Bhambri
PHYSICAL EDUCATION		
Stress Management	W(4)SC1,Th(5)SC2,S(1)SC1	Mr.Sushant Chakravorty
		/Mr. Sujay John
POLITICAL SCIENCE		
Understanding International Relations	W(4)AS3,Th(5)AS3,S(1)AS3	G

URDU		
Study of Urdu Prose II	W(4),XBTh(5)XB,S(1)XB	Dr. Shamim Ahmed



TIME TABLE (MARCH 2023) HISTORY - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	101/ND/B		103/SR/B	103/SR/B	102/MN/B	103/SR/AS3
10:30-11:30		101/ND/R			101/ND/B	
11:30-12:30	<i>EVS</i>		<i>Generic Elective</i>	102/MN/AS3		<i>Skill Enhancement Courses</i>
12:30-1:30	<i>EVS</i>	<i>EVS</i>	102/MN/AS3	<i>Generic Elective</i>		<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>		<i>Generic Elective Practical/Tutorial (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>			<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

101: History of India – II c.300 CE – 750 CE; ND: Dr Naina Dayal

102: Social Formations and Cultural Patterns of the Medieval World – II; MN: Dr Malay Neerav

103: History of the USA: Reconstruction to New Age Politics: SR: Dr Sharmita Ray



TIME TABLE (MARCH 2023) MATHEMATICS - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL.INST.	<i>Generic Elective</i>
9:30-10:30	ODE DB/XC		Calculus AC/XC	Calculus RG/AS2		
10:30-11:30		Calculus AC/XC	Calculus AC/XC		ODE SD/C	
11:30-12:30	Linear Alg. KA/G	ODE Prac DB/IRC	<i>Generic Elective</i>	ODE SD/G	ODE Prac DB/IRC	<i>Skill Enhancement Courses</i>
12:30-1:30	Linear Alg. KA/G	ODE Prac SD+DB/IRC	Linear Alg. KA/XC	<i>Generic Elective</i>	ODE Prac SD+DB/IRC	<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC	<i>Generic Elective Practical (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC		<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

AC: Ms. Archana Chopra

SD: Dr. Sonia Davar

KA: Mr. Kashif Ahmed

DB: Ms. Divya Bhambri

RG: Ms. Rajni Gupta



TIME TABLE (MARCH 2023) PHILOSOPHY - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30		Greek Philosophy AG (RS1)	Ethics SM (RS1)	Ethics SM (RS1)	EVS	Greek Philosophy tutorial AG (RS2)
10:30-11:30	Greek Philosophy AG (RS1)		Ethics SM (RS1)	Ethics SM tutorial (RS1)	Fundamentals of Philosophy WS (RS1)	Fundamentals of Philosophy tutorial WS (RN4)
11:30-12:30		Fundamentals of Philosophy WS (RS1)	<i>Generic Elective</i>	Greek Philosophy AG (RS1)	EVS	<i>Skill Enhancement Courses</i>
12:30-1:30	EVS		Fundamentals of Philosophy WS (RS1)	<i>Generic Elective</i>		<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>		<i>Generic Elective Practical/Tutorial (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>			<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

AG: Ms Alphy Geever; SM: Dr Silika Mohapatra; WS: Mr Wilson Samuel



TIME TABLE (MARCH 2023) PHYSICS - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	Electrical Circuits Lab RG+DW/NPL Math. Physics II Lab SU+AR/OPL	Electrical Circuits Lab RG+DW/NPL	Elec. & Magn. ST/NPLT	Elec. & Magn. ST/OPLT		Math. Physics II AS/OPLT
10:30-11:30		Electrical Circuits Lab RG+DW/NPL Math. Physics II Lab SU+AR/OPL	Elec. & Magn. ST/NPLT	Elec. & Magn. Lab ST+DW/NPL	Electrical Circuits DW/NPLT	
11:30-12:30			<i>Generic Elective</i>		Math. Physics II Lab SU+AR/NPLT	<i>Skill Enhancement Courses</i>
12:30-1:30	Math. Physics II AS/NPLT	Math. Physics II Lab SU+AR/OPL	Electrical Circuits DW/NPLT	<i>Generic Elective</i>		<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC	<i>Generic Elective Practical (wherever applicable)</i>	<i>Value Added Courses</i>	
3:00-4:00	<i>Value Added Courses</i>	<i>Skill Enhancement Courses</i>	AEC		<i>Value Added Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

SU: Dr. Sanil Unnikrishnan

AS: Dr. Archana Sangwan

RG: Dr. Rekha

ST: Dr. Shruti Thakur

AR: Dr. Akshay Rana

DW: Dr. Disha Wadhawan



TIME TABLE (MARCH 2023) SANSKRIT - SEMESTER II

	MON	TUES	WED	THUR	FRI	SAT
8:30-9:30	ASSEMBLY AT 9:00 AM				REL. INST.	<i>Generic Elective</i>
9:30-10:30	SSL DJD - O	EPICS AKS - XG	SSL DJD - XG	EPICS ADM - V	EVS	CSL PM - V
10:30-11:30	EPICS ADM - V	EPICS AKS - XG	SSL DJD - XG	CSL PM - V		
11:30-12:30	SSL DJD - V	CSL PKM - O	<i>Generic Elective</i>	CSL PM - V	EVS	<i>Skill Enhancement Courses</i>
12:30-1:30	EVS		CSL PM - XG	<i>Generic Elective</i>		<i>Skill Enhancement Courses</i>
L U N C H						
2:00-3:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>		<i>Generic Elective Practical/Tutori al (wherever applicable)</i>	<i>Value Addition Courses</i>	
3:00-4:00	<i>Value Addition Courses</i>	<i>Skill Enhancement Courses</i>			<i>Value Addition Courses</i>	
4:00-5:00						

For Generic Elective, Skill Enhancement Courses, Value Addition Courses and Ability Enhancement Courses/EVS please refer to the consolidated timetables on the college website.

REL. INST.: Religious Instructions: For Christian Students - College Hall

Abbreviations:

ADM - Dr. Ashutosh Dayal Mathur

EPICS - Sanskrit Epics

PKM - Dr. Pankaj Kumar Mishra

SSL - Critical Survey of Shastric Literature

AKS - Abhay Singh

CSL - Classical Sanskrit Literature (Prose)

PM - Pragya

AEC - Ability Enhancement Course

DJD - Deepjyoti Deb



**TIME TABLE (EVEN SEMESTER- 2023)
SKILL ENHANCEMENT COURSES for I Year**

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,
(6)2:00-3:00,(7)3:00-4:00

Example: T(6,7) S, S(4,5)M, implies that the Tuesday 2-4 PM class is in Room S and the Saturday 11.30-1.30 PM class is in Room M.

COMPUTER SCIENCE		
Document Preparation and Presentation Software Batch I	T(6,7), S(4,5) Comp Lab	Ms Hunny Gaur
Document Preparation and Presentation Software Batch II	T(6,7)AS2, S(4,5)SC2	Dr Diksha Grover
CHEMISTRY		
Chemistry Lab Operations and Safety Measures Chemistry	T(6-8)OCL,S(4)CTR	Dr. Kavya Bhakuni
ENGLISH		
Creative Writing	T(6,7)R, S(4,5)R	Dr. Ashley N.P.
Communication in Everyday Life	T(6,7)C, S(4,6)OppAV	Mr. Themeem T.
HINDI		
SRIJNATMAK LEKHAN (CREATIVE WRITING)	T(6)XA, S(4,5)XA	Dr. Abhishek Mishra / Dr. Ashutosh Shukla
HISTORY		
Museum and Museology	T(6)G, S (Prac) (4,5) AS3	Dr Sabina Kazmi/G
Reading the Archive	T(6)F, S (Prac) (4,5) SC4	Mr Dias Mario Antony/G
MATHEMATICS		
IT Skills and Data Analysis-1	Prac: T(6,7), S(4,5) IRC	Dr. Manisha Aggarwal + Ms. Krishma Babbar
PHYSICAL EDUCATION		
Healthy and Sustainable Food Choices	T(6,7)SC1, S(4,5)SC1	Mr. Sushant Chakravortty / Mr. Sujay John
POLITICAL SCIENCE		
Working with People	T(6,7)M, S(4)S	G
SANSKRIT		
Articulation and Eloquence	T(6,7)XG	G



TIME TABLE (EVEN SEMESTER- 2023)

VALUE ADDITION COURSES for I Year

Papers are listed in alphanumerical order. The sequence of entries in each listing is as follows: Subject title, day, lecture number, Room and name of the teacher.

(1)8:30 AM - 9:30 AM ,(2)9:30-10:30, (3)10:30-11:30, (4)11:30-12:30, (5)12:30-1:30,
(6)2:00-3:00,(7)3:00-4:00

Example: F(4) Opp AV,Prac: M(6, 7) Opp AV, implies that the Friday 11.30 PM class is in Room Opp AV and the Monday 2-4 PM Practical/Practice class is in Room Opp AV.

COMPUTER SCIENCE		
Digital Empowerment	F(6)CTR, Prac F(7,8)CTR	Dr Diksha Grover
ENGLISH		
Language and Literature	F(6,7,8) AS2	Dr Ashley N.P.
HINDI		
Bhartiya bhakti parampra aur manav moolya	F(6,7,8)XA	Dr. Abhishek Mishra / Dr. Ashutosh Shukla
HISTORY		
Gandhi and Education	M(6,7)RS4, F(6)RS4	Dr Sudipto Basu/G
PHYSICAL EDUCATION		
Fit India	M(6,7)SC1, F(6,7)SC1	Mr. Sushant Chakravorty/Mr. Sujay John
Sports for Life I	M(6,7)SC2, F(6,7)SC2	Mr. Sushant Chakravorty /Mr. Sujay John
POLITICAL SCIENCE		
Ethics and Culture	M(6,7)Opp AV, F(6)G	G
SANSKRIT		
Yoga and Practice	M(6,7)XG, F(6,7)XG	Mr. Abhay Singh
NCC		
NCC I	M(6,7)SC4, F(6)SC4	Dr. Rakhi Thareja

Sample Lesson Plans (2022-23)

LESSON PLAN (JULY-NOVEMBER 2022)**Department: Chemistry****Name of Faculty: Dr. Rene Saksena**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
July	CC VI: Organic Chemistry II: Oxygen Containing Functional Groups (T,P)	Synthesis and application of carbonyl compounds, carboxylic acids and derivatives	IIC	32171302
	Pharmaceutical Chemistry (P)	Synthesis and application of medicines	IIC/ II PS	32173909
	CC XI: Organic Chemistry IV: Biomolecules (P)	Quantitative estimations	IIIC	32171501
August	Same as above			
September	Same as above			
October	Same as above			
November	Same as above			

LESSON PLAN (JANUARY-MAY 2023)**Department: Chemistry****Name of Faculty: Dr. Rene Saksena**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
January	C- III Organic Chemistry I, Basics and hydrocarbons (T, P)	Stereochemistry, aromatics	IC	32171201
	C - XIV Organic Chemistry V, Spectroscopy (P)	Qualitative analysis of organic compounds	IIIC	32171602
	C- IX Organic Chemistry III, Heterocyclic Chemistry (P)	Qualitative analysis of oxygen containing organic compounds	IIC	31171402
February	Same as above			
March	Same as above			
April	Same as above			

Name of the Faculty Member: **Dr. Vibha Sharma** Department: **Chemistry** Year: **2022-2023**
Odd Semester – V

Month	Theory/ Practical	Topics	Course	Paper code/ Name
July - August	Theory	<ul style="list-style-type: none"> • Introduction to Syllabus and reference books. Introduction to Analytical Chemistry. • Nature and Role of Analytical Chemistry. Importance of Analytical Chemistry / Analytical Chemistry and Its Applications • Assignment • Components of analytical Sciences and Steps involved in Analytical Chemistry. • Steps involved in sampling • Separation Techniques – Introduction • Solvent Extraction: Introduction and Principle involved; and Distribution ratio. 	B.Sc. Hons. Chemistry Semester V	DSE Analytical Methods in Chemistry; 32177904
July- August	Theory	<ul style="list-style-type: none"> • Introduction to syllabus and references etc. • Electronic configuration of Transition elements. (i) Anomaly in electronic configuration and (ii) Electronic configuration for metal ions	B.Sc. Prog. with Chemistry Semester V	DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
August	Practical	<ul style="list-style-type: none"> • Introduction to Syllabus. Theory: Introduction, Basic laws of light, Beer-Lambert's law, Limitations, Spectrophotometry, Instrument and related part etc. Colorimetry and Chromatography • KMnO₄ Colorimetry • Theory: Introduction, Colorimetry, Instrument etc. and briefly about types of errors. • Detailed Theory: Introduction to pH, pH meter, Instrument, types of electrodes calibration working etc. 	B.Sc. Hons. Chemistry Semester V	LAB: DSE Analytical Methods in Chemistry, 32177904
August	Practical	<ul style="list-style-type: none"> • Introduction to syllabus • Detailed account on Gravimetry - Introduction and various steps involved. • To estimate the strength of ammonium aluminium sulphate solution gravimetrically 	B.Sc. Prog. with Chemistry Semester V	LAB: DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
September	Theory	<ul style="list-style-type: none"> • Efficiency of solvent extraction; single step and Multiple extraction ; Question bank for practice on Solvent extraction. • Techniques of solvent extraction • Techniques of solvent extraction • Solid Phase extraction and Mechanism involved in extraction - Introduction 	B.Sc. Hons. Chemistry Semester V	DSE Analytical Methods in Chemistry; 32177904

		<ul style="list-style-type: none"> Mechanism involved in extraction - Introduction and Extraction by Chelation; Ion-pair formation. Separation of mixture of organic compounds from aqueous and non-aqueous media. 		
September	Theory	<ul style="list-style-type: none"> Characteristics properties of Transition elements and trends in some of the properties Complex formation Magnetic behaviour Their reactivity and Reducing nature Stability of different oxidation states - Latimer diagram Colour of Transition metal ions compounds. 	B.Sc. Prog. with Chemistry Semester V	DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
September	Practical	<ul style="list-style-type: none"> pH of Soil Sample. Detailed Theory: Composition of Soil; Effects of pH of Soil; Causes for Acidic and alkaline nature of soil etc. Qualitative analysis of given soil sample for the presence of nitrate and phosphate ions. Strength of given calcium and magnesium ions as Calcium carbonate in the soil sample. To identify and separate the components of a given mixture of metal ions Co(II) and Ni(II) as their chlorides using Ascending / Vertical paper chromatography. Quiz based assignment. To separate and identify the components of a given mixture of two amino acids by paper chromatography. 	B.Sc. Hons. Chemistry Semester V	LAB: DSE Analytical Methods in Chemistry, 32177904
September	Practical	<ul style="list-style-type: none"> To estimate the strength of given ammonium nickel sulphate solution ((NH₄)₂SO₄. NiSO₄.6H₂O) gravimetrically Introduction to Complexometric titrations MCQ based quiz Assignment 	B.Sc. Prog. with Chemistry Semester V	LAB: DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
October	Theory	<ul style="list-style-type: none"> Separation of mixture of organic compounds from aqueous and non-aqueous media. Assignment. Chromatography - Introduction and classification. Internal Assessment Test Chromatography - Principle and Efficiency 	B.Sc. Hons. Chemistry Semester V	DSE Analytical Methods in Chemistry; 32177904
October	Theory	<ul style="list-style-type: none"> Coordination Chemistry – Introduction Nomenclature of coordination compounds Assignment on Transition elements Internal Assessment Test Rules to write the formulae of mononuclear coordination compounds 	B.Sc. Prog. with Chemistry Semester V	DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925

October	Practical	<ul style="list-style-type: none"> To estimate the total soluble salts content in the given soil sample. Theory about conductometry, conductance values and theory related to the methods used. To separate and identify the components of a given mixture of two metal ions Fe(III) and Al(III) as chlorides by paper chromatography 	B.Sc. Hons. Chemistry Semester V	LAB: DSE Analytical Methods in Chemistry, 32177904
October	Practical	<ul style="list-style-type: none"> To estimate the strength of zinc sulphate (ZnSO₄ 7H₂O) solution complexometrically Written assignment 	B.Sc. Prog. with Chemistry Semester V	LAB: DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
November	Theory	<ul style="list-style-type: none"> Chromatography Efficiency; Mechanism involved in chromatography; Methods of development of chromatogram Chromatography Separation process and efficiency - Rate theory and Plate theory. Qualitative and quantitative aspects of analysis- revision 	B.Sc. Hons. Chemistry Semester V	DSE Analytical Methods in Chemistry; 32177904
November	Theory	<ul style="list-style-type: none"> Assignment on Nomenclature Naming of bridging ligands and bridged complexes. Isomerism; VBT; CFT Question bank on Isomerism, VBT and CFT 	B.Sc. Prog. with Chemistry Semester V	DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
November	Practical	<ul style="list-style-type: none"> To separate given mixture of three amino acids and a carboxylic acid by Ion Exchange Chromatography using a strong acid ion-exchange resin. Viva voce questions MCQ based Quiz Complexometry; Colorimetry and Chromatography Practical Written Examination 	B.Sc. Hons. Chemistry Semester V	LAB: DSE Analytical Methods in Chemistry, 32177904
November	Practical	<ul style="list-style-type: none"> Written viva voce questions MCQ based assignment test on Gravimetry To determine the total, permanent and temporary hardness of water sample by complexometric titration To determine the composition of the Fe³⁺-salicylic acid complex in solution by Job's method. 	B.Sc. Prog. with Chemistry Semester V	LAB: DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
December	Theory	<ul style="list-style-type: none"> Lanthanides and Actinides Internal Assessment Test 	B.Sc. Prog. with Chemistry Semester V	DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925

December	Practical	<ul style="list-style-type: none"> Viva voce questions Practical lab record file submission Final practical examination 	B.Sc. Prog. with Chemistry Semester V	LAB: DSE Chemistry of d-block elements, Quantum Chemistry and Spectroscopy; 42177925
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Name of the Faculty Member: **Dr. Vibha Sharma** Department: **Chemistry** Year: **2022-2023**
Odd Semester – I

Month	Theory/ Practical	Topics	Course	Paper code/ Name
November	Practical	<ul style="list-style-type: none"> Introduction to syllabus. Lab 1: Assignment 1A: Review study on General Chemistry Laboratory Safety Rules. Assignment 1B: Introduction to titrimetry and various terms used in titrimetry. 	B.Sc. Hons. Chemistry Semester I	LAB: Inorganic Chemistry-I: Atomic Structure & Chemical Bonding; 32171101
December	Practical	<ul style="list-style-type: none"> Calibration and handling of glass apparatus. Preparation of Standard solution. Calibration of Apparatus; Use of Analytical balance; Introduction to Titration techniques. Different types of titrations. Acid base titrations. To estimate the strength of given sodium carbonate solution. Assignment. Acid-base Indicators; Na₂CO₃ and NaOH in a given mixture. Selection of Indicator. Mixture of alkali of sodium carbonate and sodium bicarbonate. Assignment. 	B.Sc. Hons. Chemistry Semester I	LAB: Inorganic Chemistry-I: Atomic Structure & Chemical Bonding; 32171101
January	Practical	<ul style="list-style-type: none"> Redox titrations using KMnO₄. Assignment. Mohr's salt - KMnO₄ Determination of water of crystallization in Mohr's salt. 	B.Sc. Hons. Chemistry Semester I	LAB: Inorganic Chemistry-I: Atomic Structure & Chemical Bonding; 32171101
February	Practical	<ul style="list-style-type: none"> Oxalic acid & Sodium oxalate mixture - KMnO₄ and NaOH titrations. 	B.Sc. Hons. Chemistry Semester I	LAB: Inorganic Chemistry-I: Atomic Structure & Chemical Bonding; 32171101
March	Practical	<ul style="list-style-type: none"> Practical Examination 	B.Sc. Hons. Chemistry Semester I	LAB: Inorganic Chemistry-I: Atomic Structure & Chemical Bonding; 32171101

Name of the Faculty Member: **Dr. Vibha Sharma** Department: **Chemistry** Year: **2022-2023**
Even Semester

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
January	Theory	<ul style="list-style-type: none"> • Introduction to syllabus; reference books • Coordination Chemistry – Introduction • Scope and Applications of Coordination compounds • Werner’s theory. • Question bank on Werner’s Coordination theory 	B.Sc. Hons. Chemistry Semester IV	C-VIII Inorganic Chemistry-III: Coordination Chemistry, 32171401
	Theory	<ul style="list-style-type: none"> • Theoretical Principles in Qualitative Analysis (H₂S Scheme) • Introduction to syllabus and qualitative analysis • All possible tests for dilute sulphuric acid group anions • All possible tests for concentrated sulphuric acid group anions • All possible tests for third category group 	B.Sc. Hons. Chemistry Semester VI	CC XIII Inorganic Chemistry IV: Organometallic Chemistry, 32171601
	Practical	<ul style="list-style-type: none"> • Gravimetric Analysis – Introduction and steps involved • Handling of apparatus • Cleaning and weighing of sintered glass crucible • Estimation of Al(III) by precipitating with oxine 	B.Sc. Hons. Chemistry Semester IV	LAB: C-VIII Lab Inorganic Chemistry-III: Coordination Chemistry; 32171401
	Practical	<ul style="list-style-type: none"> • Introduction to syllabus and qualitative analysis • Known tests for dilute sulphuric acid group anions • Known tests for concentrated sulphuric acid group anions • Known tests for third category group 	B.Sc. Hons. Chemistry Semester VI	LAB: CC XIII Inorganic Chemistry IV: Organometallic Chemistry; 32171601
	Practical	<ul style="list-style-type: none"> • Introduction to syllabus and qualitative analysis • Known tests for dilute sulphuric acid group anions • Known tests for concentrated sulphuric acid group anions • Known tests for third category group 	B.Sc. Prog. with Chemistry Semester IV	LAB: CC IV Chemistry of s- and p- block elements, States of matter & Chemical Kinetics; 42174404
February	Theory	<ul style="list-style-type: none"> • IUPAC nomenclature of coordination compounds 	B.Sc. Hons. Chemistry Semester IV	C-VIII Inorganic Chemistry-III: Coordination

		<ul style="list-style-type: none"> • Isomerism in coordination compounds. Stereochemistry of complexes with 4 and 6 coordination numbers. • Bonding theories • Electronic structure of complexes and magnetic behaviour • Question bank on Nomenclature and isomerism 		Chemistry, 32171401
	Theory	<ul style="list-style-type: none"> • Anion analysis scheme • Anions combination tests 	B.Sc. Hons. Chemistry Semester VI	CC XIII Inorganic Chemistry IV: Organometallic Chemistry, 32171601
	Practical	<ul style="list-style-type: none"> • Preparation of Potassium tris(oxalato)ferrate(III) • Estimation of nickel (II) using Dimethylglyoxime (DMG) • Estimation of iron as Fe_2O_3 by precipitating iron as $\text{Fe}(\text{OH})_3$. • Estimation of copper as CuSCN 	B.Sc. Hons. Chemistry Semester IV	LAB: C-VIII Lab Inorganic Chemistry-III: Coordination Chemistry; 32171401
	Practical	<ul style="list-style-type: none"> • Anion analysis – mixture of six anions • Combination tests for various anions • Group 0 and I cation analysis 	B.Sc. Hons. Chemistry Semester VI	LAB: CC XIII Inorganic Chemistry IV: Organometallic Chemistry; 32171601
	Practical	<ul style="list-style-type: none"> • Anion analysis – mixture of six anions • Combination tests for various anions • Group 0 and I cation analysis 	B.Sc. Prog. with Chemistry Semester IV	LAB: CC IV Chemistry of s- and p- block elements, States of matter & Chemical Kinetics; 42174404
March	Theory	<ul style="list-style-type: none"> • Valence bond theory (inner and outer orbital complexes), electroneutrality principle and back bonding. • Crystal field theory, measurement of $10 Dq$ (Δ_o), CFSE in weak and strong fields, pairing energies, factors affecting the magnitude of $10 Dq$ (Δ_o, Δt) • Octahedral vs. tetrahedral coordination, tetragonal distortions from octahedral geometry Jahn-Teller theorem, square planar geometry • Question bank on VBT and CFT 	B.Sc. Hons. Chemistry Semester IV	C-VIII Inorganic Chemistry-III: Coordination Chemistry, 32171401

	Theory	<ul style="list-style-type: none"> • Cations Group 0 - I • Cations group II – VI • Insoluble salt mixture analysis • Dry tests for cations • Layer tests for halides 	B.Sc. Hons. Chemistry Semester VI	CC XIII Inorganic Chemistry IV: Organometallic Chemistry, 32171601
	Practical	<ul style="list-style-type: none"> • Preparations of Tetraamminecopper (II) sulphate, $[\text{Cu}(\text{NH}_3)_4]\text{SO}_4 \cdot \text{H}_2\text{O}$ • Preparations of Acetylacetonate complexes of Cu(II) • Preparations of Acetylacetonate complexes of Fe(III) 	B.Sc. Hons. Chemistry Semester IV	LAB: C-VIII Lab Inorganic Chemistry-III: Coordination Chemistry; 32171401
	Practical	<ul style="list-style-type: none"> • Anions and cations up to group II analysis • Cation analysis till group IV • Salt Mixture Analysis for three anions and three cations 	B.Sc. Hons. Chemistry Semester VI	LAB: CC XIII Inorganic Chemistry IV: Organometallic Chemistry; 32171601
	Practical	<ul style="list-style-type: none"> • Anions and cations up to group II analysis • Cation analysis till group IV • Salt Mixture Analysis for two anions and two cations 	B.Sc. Prog. with Chemistry Semester IV	LAB: CC IV Chemistry of s- and p- block elements, States of matter & Chemical Kinetics; 42174404
April	Theory	<ul style="list-style-type: none"> • Crystal field effects • Qualitative aspect of Ligand field and MO Theory. • Chelate effect, polynuclear complexes, Labile and inert complexes. • Inorganic Reaction Mechanism - Introduction to inorganic reaction mechanisms. Substitution reactions in square planar complexes, Trans- effect, theories of trans effect. Thermodynamic and Kinetic stability. • Question bank on reaction Kinetics 	B.Sc. Hons. Chemistry Semester IV	C-VIII Inorganic Chemistry-III: Coordination Chemistry, 32171401
	Theory	<ul style="list-style-type: none"> • Solubility product and common ion effect • Anions and cation analysis – revision of scheme 	B.Sc. Hons. Chemistry Semester VI	CC XIII Inorganic Chemistry IV: Organometallic Chemistry, 32171601
	Practical	<ul style="list-style-type: none"> • Properties of Complexes i. Measurement of $10 Dq$ by spectrophotometric method ii. Verification of spectrochemical series. 	B.Sc. Hons. Chemistry Semester IV	LAB: C-VIII Lab Inorganic Chemistry-III: Coordination

		iii. Synthesis of ammine complexes of Ni(II) and its ligand exchange reactions (e.g. bidentate ligands like acetylacetonate, DMG, glycine) by substitution method. May – Written practical examination		Chemistry; 32171401
	Practical	<ul style="list-style-type: none"> Final practical examination 	B.Sc. Hons. Chemistry Semester VI	LAB: CC XIII Inorganic Chemistry IV: Organometallic Chemistry; 32171601
	Practical	<ul style="list-style-type: none"> Final practical examination 	B.Sc. Prog. with Chemistry Semester IV	LAB: CC IV Chemistry of s- and p- block elements, States of matter & Chemical Kinetics; 42174404

Dr. Ekta Kundra Arora

LESSON PLAN (JULY-NOVEMBER 2022)

Month	Theory/	Topics	Course	Paper code/ Name
August	Theory	General characteristics: melting point, flame colour, reducing nature, diagonal relationships and anomalous behavior of first member of each group.	B.Sc(H) Chemistry II Year	CHEMISTRY - CV: INORGANIC CHEMISTRY - II s- and p- Block Elements
September	Theory	Reactions of alkali and alkaline earth metals with oxygen, hydrogen, nitrogen and water. Common features such as ease of formation, thermal stability and solubility of the following alkali and alkaline earth metal compounds: hydrides, oxides, peroxides, superoxides, carbonates, nitrates, sulphates.	B.Sc(H) Chemistry II Year	CHEMISTRY - CV: INORGANIC CHEMISTRY - II s- and p- Block Elements
October	Theory	Complex formation tendency of s-block elements; structure of the following complexes: crown ethers and cryptates of Group I; basic beryllium acetate, beryllium nitrate, EDTA complexes of calcium and magnesium. Solutions of alkali metals in liquid ammonia and their properties.	B.Sc(H) Chemistry II Year	CHEMISTRY - CV: INORGANIC CHEMISTRY - II s- and p-Block Elements
November	Theory	Chemistry of p- Block Elements Electronic configuration, atomic and ionic size, metallic/non-metallic character, melting point, ionization enthalpy, electron gain enthalpy, electronegativity, Catenation, Allotropy of C, P, S; inert pair effect,	B.Sc(H) Chemistry II Year	CHEMISTRY - CV: INORGANIC CHEMISTRY - II s- and p- Block Elements

		<p>diagonal relationship between B and Si and anomalous behaviour of first member of each group.</p> <p>General Principles of Metallurgy: Chief modes of occurrence of metals based on standard electrode potentials. Ellingham diagrams for reduction of metal oxides using carbon and carbon monoxide as reducing agent. Electrolytic Reduction, Hydrometallurgy with reference to cyanide process for silver and gold. Methods of purification of metals: Electrolytic process, Van Arkel-De Boer process, Zone refining.</p>		
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LESSON PLAN (JANUARY-MAY 2023)

Month	Theory/	Topics	Course	Paper code/ Name
January		Metal ions present in biological systems, classification of elements according to their action in biological system. Geochemical effect on the distribution of metals. Sodium / K-pump, carbonic anhydrase and carboxypeptidase. Excess and deficiency of some trace metals. Toxicity of metal ions (Hg, Pb, Cd and As), reasons for toxicity, Use of chelating agents in medicine, Cisplatin as an anti-cancer drug. Iron and its application in bio-systems, Haemoglobin, Myoglobin; Storage and transfer of iron.	B.Sc(H) Chemistry III Year	CHEMISTRY - CXIII: INORGANIC CHEMISTRY - IV Organometallic Chemistry & Bio-inorganic Chemistry
		Transition Elements: General group trends with special reference to electronic configuration, colour, variable valency, magnetic properties (no temperature dependence), catalytic properties,	B.Sc(H) Chemistry II Year	CHEMISTRY – CVIII: INORGANIC CHEMISTRY - III Coordination Chemistry
February		Definition and classification of organometallic compounds on the basis of bond type. Concept of hapticity of organic ligands. Metal carbonyls: 18 electron rule, electron count of mononuclear, polynuclear and substituted metal carbonyls of 3d series. General methods of preparation (direct combination, reductive carbonylation, thermal and photochemical decomposition) of mono and binuclear carbonyls of 3d series.	B.Sc(H) Chemistry III Year	CHEMISTRY - CXIII: INORGANIC CHEMISTRY - IV Organometallic Chemistry & Bio-inorganic Chemistry
		Ability to form complexes. Latimer diagrams of Mn, Fe and Cu in acidic and basic media	B.Sc(H) Chemistry II Year	CHEMISTRY – CVIII: INORGANIC CHEMISTRY - III Coordination Chemistry

March		<p>Structures of mononuclear and binuclear carbonyls of Cr, Mn, Fe, Co and Ni using VBT. π-acceptor behaviour of CO (MO diagram of CO to be discussed), synergic effect and use of IR data to explain extent of back bonding.</p> <p>Zeise's salt: Preparation and structure, evidences of synergic effect and comparison of synergic effect with that in carbonyls. Metal Alkyls: Important structural features of methyl lithium (tetramer) and trialkyl aluminium (dimer), concept of multicentre bonding in these compounds.</p>	B.Sc(H) Chemistry III Year	CHEMISTRY - CXIII: INORGANIC CHEMISTRY - IV Organometallic Chemistry & Bio-inorganic Chemistry
		<p>A brief discussion of differences between the first, second and third transition series. Some important compounds of Cr, Mn, Fe and Co and their roles as laboratory reagents; Potassium dichromate, potassium permanganate, potassium ferrocyanide, potassium ferricyanide, sodium nitroprusside and sodium cobaltinitrite</p>	B.Sc(H) Chemistry II Year	CHEMISTRY - CVIII: INORGANIC CHEMISTRY - III Coordination Chemistry
April	.	<p>Ferrocene: Preparation, physical properties and reactions (acetylation, alkylation, metallation, Mannich Condensation). Structure and aromaticity. Comparison of aromaticity and reactivity with that of benzene.</p> <p>Catalysis by Organometallic Compounds General principles of catalysis, properties of catalysts, homogeneous and heterogeneous catalysis (catalytic steps, examples and industrial applications), deactivation and regeneration of catalysts, catalytic poison, promoter. Study of the following industrial processes and their mechanism: 1. Alkene hydrogenation (Wilkinson's Catalyst) 2. Synthetic gasoline</p>	B.Sc(H) Chemistry III Year	CHEMISTRY - CXIII: INORGANIC CHEMISTRY - IV Organometallic Chemistry & Bio-inorganic Chemistry

		(Fischer Tropsch reaction) 3. Polymerisation of ethene using Ziegler-Natta catalyst		
		Lanthanoids and Actinoids: A brief discussion of electronic configuration, oxidation states, colour, spectral and magnetic properties. Lanthanoid contraction (causes and effects) separation of lanthanoids by ion exchange method.	B.Sc(H) Chemistry II Year	CHEMISTRY – CVIII: INORGANIC CHEMISTRY - III Coordination Chemistry

LESSON PLAN (JANUARY-MAY 2023)**Department:****Name of Faculty:**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
Jan - May	Theory	Spectroscopy	B.Sc.(H)ChemIIIrd	Organic Spect.
	Practical	Functional group	B.Sc.(H)IIInd	Organic
	Practical	Functional group	B.Sc.(H)IIIrd	Organic
	Practical	Functional group	B.Sc.(H)IIps	Organic

Name of the Faculty Member: **Dr. Rakhi Thareja** Department: **Chemistry** Year: **2022-2023**

(I) Molecular Modeling and Drug Design

(1) Curriculum is planned: (to build a theoretical background of principles in computational techniques for chemical applications in designing of drugs)

Objectives and Goals:

- (i) Drawing of chemical structures on molecular modelling softwares
- (ii) Energy minimization techniques
- (iii) Analysis of Mulliken charges and ESP plots
- (iv) Simulations
- (v) Molecular Docking
- (v) Ligand based and structure based drug designing techniques

Scope and Sequence:

- (i) Understanding theoretical background of selective applications of softwares to chemical systems.
- (ii) Learn use of force fields for energy minimization
- (iii) ESP Plots for the understanding of electron rich and deficient sites of the molecules.
- (iv) Comparison of computational results with experimental results
- (v) Carry out MD and MC simulations on different molecules.
- (vi) Learn QSAR and their role in Molecular modeling, cheminformatics and drug designing
- (vii) Form a database of all structural and electronic properties

Curriculum Guides: Curriculum is documented and Comprehensive plans that list the topics and methods of evaluation for every unit or course are shared with students

Conformity to Pedagogy: Use of projectors, black-boards, ICT tools is made fully by providing ideas and methods to make students think in an innovative fashion to design their own computational projects for learning about new chemical molecules.

Teaching techniques and Evaluation: Two periodic tests are given to assess the learning understanding abilities of the students. Assignments are given on weekly basis to cover up the molecular modeling topics covered during the week.

Adaptability and Flexibility: After completion of one unit of Molecular modeling and drug design, students are made to respond through the updation on the topic by doing a literature survey of the same.

January:

1-10 UNIT 1 Introduction to QM methods and Molecular Mechanics; Coordinate system, structural parameters.

11-20 UNIT 2 Potential energy surfaces, plotting ESP, Geometry optimization, transition state search

21-31 UNIT 3 Molecular Mechanics with focus on hands on

February:

1-15 UNIT 3 AND UNIT 4: Molecular Mechanics, Molecular Dynamics

15-20 UNIT 4: Monte Carlo Simulations (hands on)
21-28 UNIT 5: Huckel Molecular Orbital Methods, Resonance energies, etc.

March:

1- 10 UNIT 5: Extended Huckel method, PPP method; Ab-initio methods

11-15 UNIT 5 Ab-initio methods

15-20 UNIT 6 Semi-empirical methods

21-31 UNIT 6 QSAR

April

Revision Month and Discussion of PYQs.

Review of all assessments and tests given throughout the semester

Focus remains on : project assessment with proper literature reviews

Feedback: Continuous feedback loops are set up to collect insights from educators, students, and other stakeholders.

LESSON PLAN (JULY-DECEMBER 2022)**Department:** Chemistry**Name of Faculty:** Dr. Violet Rajeshwari Macwan

Month	Theory/ Practical	Topics	Course	Paper code/ Name
July	Theory	Unit 2: Plant nutrients, Need and importance of Fertilizers	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	Detection of constituent ions of CAN fertilizer & estimation of Calcium content.	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
August	Theory	Soil Properties, Different Types (N, P & K) and Role of Fertilizers	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	1. Analysis of (Cu, Ni) in samples (Multiple methods involving Complexometry, Gravimetry and Spectrophotometry). 2. Detection of constituent ions of Dolomite and determination of composition of Dolomite (Complexometric titration).	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	Estimation of Cu(II) and K ₂ Cr ₂ O ₇ using sodium thiosulphate solution (Iodometrically)	B.Sc. Hons. Chemistry, Semester III	32171301/Inorganic Chemistry -II: s and p Block Elements
September	Theory	1. Manufacture, Uses and Properties of: Ammonium Nitrate, CAN, Urea, Ammonium Phosphates, Superphosphate of lime, KCl & KNO ₃ fertilizers. 2. Environmental Impact of Fertilizers	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	Analysis of (Cu, Zn) in samples (Multiple methods involving Complexometry, Iodometry, Spectrophotometry, potentiometry).	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	1. Estimation of antimony in tartar-emetic iodometrically. 2. Estimation of Iodine Content in iodized salt	B.Sc. Hons. Chemistry, Semester III	32171301/Inorganic Chemistry -II: s and p Block Elements

		3. Estimation of $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$ complexometrically.		
October	Theory	Unit 3: Surface Coatings	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	1. Detection of constituent ions in Ammonium Sulphate fertilizer and determine its free acidity. 2. Synthesis of Silver Nanoparticles and its characterization	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	1. Estimation of Mg^{2+} , Ca^{2+} complexometrically. 2. Estimation of Calcium content in milk.	B.Sc. Hons. Chemistry, Semester III	32171301/Inorganic Chemistry -II: s and p Block Elements
November	Theory	Cement (From Unit 1)	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	1. Synthesis of pure ZnO and Cu doped ZnO nanoparticles. 2. Detection of constituents of Superphosphate fertilizer and estimation of phosphoric acid content.	B.Sc. Hons. Chemistry, Semester V	32177902/ DSE: Inorganic Materials of Industrial Importance
	Practical	1. Paper Chromatographic separation of: Ni(II) & Co(II); Cu(II) & Cd(II) ions 2. Inorganic Preparations: Cuprous chloride, Chrome alum & Potash alum	B.Sc. Hons. Chemistry, Semester III	32171301/Inorganic Chemistry -II: s and p Block Elements
	Theory	Unit 1: Atomic Structure- Atomic Models, Bohr's Theory, Wave Mechanics	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Practical	Titrimetric Analysis: calibration and use of apparatus, preparation of standard solution of different molarity/ normality	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
December	Theory	Schrödinger's wave equation, Wave function, Quantum Numbers, Radical and Angular Wave functions, Shapes & energy of orbitals, Pauli's Exclusion	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding

		Principle, Hund's rule of maximum spin multiplicity, Aufbau principle		
	Practical	Acid Base Titrations and use of pH indicators	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding

LESSON PLAN (JANUARY-MAY 2023)

Department: Chemistry

Name of Faculty: Dr. Violet Rajeshwari Macwan

Month	Theory/ Practical	Topics	Course	Paper code/ Name
January	Theory	Unit 2: Periodicity of Elements Unit 3: Ionic Bond	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Practical	Acid Base Titrations (contd.); Oxidation-Reduction Titrimetry	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Theory	Unit 1: s- & p- block elements- Periodicity in s- and p-block elements: atomic and ionic size, ionization enthalpy, electronegativity, Allotropy in C, S, and P.	B.Sc. Prog. Physical Sciences with Chemistry, Semester IV	42174404/ CC-IV: Chemistry of s- and p-block elements, States of matter & Chemical Kinetics
	Theory	Unit 1: Chemistry of 3d metals	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organometallics, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	<ul style="list-style-type: none"> Detection of extra elements in organic compound Preparation of complexes and measurement of their conductivity. 	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organometallics, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	Qualitative Anion analysis	B.Sc. Hons. Chemistry, Semester VI	32171601/ CC XIII Lab Inorganic Chemistry IV:

				Organometallic Chemistry
February	Theory	Unit 4: Covalent Bond Unit 5: VSEPR Theory	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Practical	Oxidation-Reduction Titrimetry (Contd.), Redox Indicators	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Theory	Oxidation states, inert pair effect, diagonal relationship, anomalous behaviour of first member of each group, diborane-concept of multicenter bonding.	B.Sc. Prog. Physical Sciences with Chemistry, Semester IV	42174404/ CC-IV: Chemistry of s- and p-block elements, States of matter & Chemical Kinetics
	Theory	Unit 2: Organometallic Compounds	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organometallics, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	Systematic qualitative analysis of organic compounds possessing monofunctional groups	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organometallics, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	Qualitative Cation analysis	B.Sc. Hons. Chemistry, Semester VI	32171601/ CC XIII Lab Inorganic Chemistry IV: Organometallic Chemistry
March	Theory	Unit 6: Metallic Bond & Weak Chemical Forces	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Practical	Oxidation-Reduction Titrimetry & Redox Indicators (Contd.)	B.Sc. Hons. Chemistry, Semester I	32171101/ Inorganic Chemistry-I: Atomic Structure & Chemical Bonding
	Theory	Structure, bonding properties & applications of: Hydrides of Nitrogen, oxoacids of P, S, & Cl, Halides and oxohalides: PCl_3 , PCl_5 , $SOCl_2$ and SO_2Cl_2	B.Sc. Prog. Physical Sciences with Chemistry, Semester IV	42174404/ CC-IV: Chemistry of s- and p-block elements, States of matter & Chemical Kinetics
	Theory	Unit 2: Organometallic Compounds (Contd.)	B.Sc. Prog. Physical Sciences	42177926/ DSE: Organometallics, Bio

			with Chemistry, Semester VI	inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	<ul style="list-style-type: none"> • Systematic qualitative analysis of organic compounds possessing monofunctional groups (Contd.) • Separation of mixtures of two ions by paper chromatography 	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organomettals, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	Qualitative analysis involving interfering ions or insoluble component	B.Sc. Hons. Chemistry, Semester VI	32171601/ CC XIII Lab Inorganic Chemistry IV: Organometallic Chemistry
April	Theory	Unit 1: General Principles of Metallurgy	B.Sc. Prog. Physical Sciences with Chemistry, Semester IV	42174404/ CC-IV: Chemistry of s- and p- block elements, States of matter & Chemical Kinetics
	Theory	Unit 3: Bioinorganic Chemistry	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organomettals, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	<ul style="list-style-type: none"> • Systematic qualitative analysis of organic compounds possessing monofunctional groups (Contd.) • Identification of simple organic compounds by IR spectroscopy 	B.Sc. Prog. Physical Sciences with Chemistry, Semester VI	42177926/ DSE: Organomettals, Bio inorganic and poly nuclear hydrocarbons, UV, IR Spectroscopy
	Practical	Qualitative analysis: Salt mixture analysis	B.Sc. Hons. Chemistry, Semester VI	32171601/ CC XIII Lab Inorganic Chemistry IV: Organometallic Chemistry

LESSON PLAN (JULY-NOVEMBER 2022)**Department: Chemistry Name of Faculty: Dr. Jyotirmoy Maity**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
July	Pharmaceutical Chemistry (T,P)	Synthesis and application of medicines	IIC/ II PS	32173909
	Organic Chemistry (P)	Detection of functional groups	II PS	42174304
	Green Chemistry (T,P)	Rules and examples of Green Chemistry	IIIC	32177908
	Environmental Studies (T)	Ecosystem, Biodiversity, Natural Resources, Pollution	I PS	72182801
August	Same as above			
September	Same as above			
October	Same as above			
November	Same as above			

LESSON PLAN (JANUARY-MAY 2023)**Department: Chemistry Name of Faculty: Dr. Jyotirmoy Maity**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
January	Cosmetic Chemistry (T,P)	Preparation of cosmetics	IIC/III PS	32173910
	Organic Chemistry (T,P)	Heterocyclic Chem	IIC	32171402
	Polymer Chemistry (T,P)	Synthesis and application of polymers	IIIC	32177906
	Environmental Studies (T)	Ecosystem, Biodiversity, Natural Resources, Pollution	I Eco	72182801
February	Same as above			
March	Same as above			
April	Same as above			

LESSON PLAN (JULY-NOVEMBER 2022)

Department: Chemistry

Name of Faculty: Dr. Kavya Bhakuni

Month	Theory/ Practical	Topics	Course	Paper code/ Name
July	Theory	<ul style="list-style-type: none"> Carboxylic acids Derivatives of carboxylic acids 	B.Sc. Prog. with Chemistry Sem III	Solutions, Phase Equilibrium, Conductance, Electrochemistry and Functional Group Organic Chemistry-II
	Theory	<ul style="list-style-type: none"> Overview of green chemistry Evolution and present challenges Scope of green chemistry 	B.Sc. Prog. with Chemistry Sem V	SEC: Green Methods in Chemistry
	Theory	<ul style="list-style-type: none"> Glass 	B.Sc. Hons. Chemistry Semester V	Inorganic Materials of Industrial Importance
	Theory	<ul style="list-style-type: none"> What is Green Chemistry? Environmental laws 	B.Sc. Hons. Chemistry Semester V	Green Chemistry
	Practical	<ul style="list-style-type: none"> Verification of Lambert-Beer's law determination of concentration. 	B.Sc. Hons. Chemistry Semester V	Quantum Chemistry & Spectroscopy
	Practical	<ul style="list-style-type: none"> Verification of Lambert-Beer's law determination of concentration. 	B.Sc. Prog. with Chemistry Sem V	Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy
August	Theory	<ul style="list-style-type: none"> Derivatives of carboxylic acid Amines and its derivatives Diazonium Salts 	B.Sc. Prog. with Chemistry Sem III	Solutions, Phase Equilibrium, Conductance, Electrochemistry and Functional Group Organic Chemistry-II
	Theory	<ul style="list-style-type: none"> 12 Principles of Green Chemistry 	B.Sc. Prog. with Chemistry Sem V	SEC: Green Methods in Chemistry
	Theory	<ul style="list-style-type: none"> Ceramics Paints and Pigments 	B.Sc. Hons. Chemistry Semester V	Inorganic Materials of Industrial Importance

	Theory	<ul style="list-style-type: none"> 1-6 principles of green chemistry 	B.Sc. Hons. Chemistry Semester V	Green Chemistry
	Practical	<ul style="list-style-type: none"> Verification of Lambert-Beer's law determination the concentrations of KMnO_4 and $\text{K}_2\text{Cr}_2\text{O}_7$ in a mixture. 	B.Sc. Hons. Chemistry Semester V	Quantum Chemistry & Spectroscopy
	Practical	<ul style="list-style-type: none"> Using Lambert-Beer's law to determine the concentration of unknown samples. Complexometric titrations using EDTA 	B.Sc. Prog. with Chemistry Sem V	Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy
September	Theory	<ul style="list-style-type: none"> Amino Acids Proteins and Peptides 	B.Sc. Prog. with Chemistry Sem III	Solutions, Phase Equilibrium, Conductance, Electrochemistry and Functional Group Organic Chemistry-II
	Theory	<ul style="list-style-type: none"> Case study of Bhopal Gas Tragedy and Flixiborough accident Green routes to eliminate hazards 	B.Sc. Prog. with Chemistry Sem V	SEC: Green Methods in Chemistry
	Theory	<ul style="list-style-type: none"> Batteries Methods of surface coatings 	B.Sc. Hons. Chemistry Semester V	Inorganic Materials of Industrial Importance
	Theory	<ul style="list-style-type: none"> 6-12 principles of green chemistry 	B.Sc. Hons. Chemistry Semester V	Green Chemistry
	Practical	<ul style="list-style-type: none"> Determination of dissociation constant of phenolphthalein and crystal violet. Study of kinetics of interaction of phenolphthalein and crystal violet with NaOH. 	B.Sc. Hons. Chemistry Semester V	Quantum Chemistry & Spectroscopy
	Practical	<ul style="list-style-type: none"> Determination of total hardness of water. Determination of iron in a sample using Job's method. 	B.Sc. Prog. with Chemistry Sem V	Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy

		<ul style="list-style-type: none"> Complexometric titrations. 		
October	Theory	<ul style="list-style-type: none"> Protein: structure and synthesis methods 	B.Sc. Prog. with Chemistry Sem III	Solutions, Phase Equilibrium, Conductance, Electrochemistry and Functional Group Organic Chemistry-II
	Theory	<ul style="list-style-type: none"> Surfactants for carbon dioxide Greener marine anti-foulants 	B.Sc. Prog. with Chemistry Sem V	SEC: Green Methods in Chemistry
	Theory	<ul style="list-style-type: none"> Engineering materials for mechanical construction 	B.Sc. Hons. Chemistry Semester V	Inorganic Materials of Industrial Importance
	Theory	<ul style="list-style-type: none"> Greener alternative to Bhopal Gas Tragedy and Flixiborough accident 	B.Sc. Hons. Chemistry Semester V	Green Chemistry
	Practical	<ul style="list-style-type: none"> Observation of UV-visible spectra of different compounds, calculation of transition energies and their dependence on pH. 	B.Sc. Hons. Chemistry Semester V	Quantum Chemistry & Spectroscopy
	Practical	<ul style="list-style-type: none"> Washing and weighing a sintered glass crucible. Gravimetric analysis of Ni in the given sample. Verification of Lambert-Beer's law. 	B.Sc. Prog. with Chemistry Sem V	Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy
November	Theory	<ul style="list-style-type: none"> Carbohydrates 	B.Sc. Prog. with Chemistry Sem III	Solutions, Phase Equilibrium, Conductance, Electrochemistry and Functional Group Organic Chemistry-II
	Theory	<ul style="list-style-type: none"> Rightfit pigment and green synthesis of polylactic acid 	B.Sc. Prog. with Chemistry Sem V	SEC: Green Methods in Chemistry
	Theory	<ul style="list-style-type: none"> Nano dimensional materials 	B.Sc. Hons. Chemistry Semester V	Inorganic Materials of Industrial Importance

	Theory		B.Sc. Hons. Chemistry Semester V	Green Chemistry
	Practical	<ul style="list-style-type: none"> • Design for degradation • Estimation of iron in phenanthroline solution using colorimetry and studying kinetics of iodination of propanone. • Mock test. 	B.Sc. Hons. Chemistry Semester V	Quantum Chemistry & Spectroscopy
	Practical	<ul style="list-style-type: none"> • Mock test. • Complexometric titrations • Mock test 	B.Sc. Prog. with Chemistry Sem V	Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy

LESSON PLAN (JANUARY-MAY 2023)**Department: Chemistry****Name of Faculty: Dr. Kavya Bhakuni**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
January	Theory	<ul style="list-style-type: none">Naphthalene and AnthraceneHeteronuclear aromatic compounds	B.Sc. Prog. with Chemistry Sem VI	Organometallics, Bioinorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy
	Theory	<ul style="list-style-type: none">ConductanceDebye Huckel Onsager TheoryKohlrausch lawTransference numberNumericals	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
	Practical	<ul style="list-style-type: none">Preparation of urea-formaldehyde resinPolymerization of Methyl Methacrylate and Acrylamide	B.Sc. Hons. Chemistry Semester VI	Polymer Chemistry
	Practical	<ul style="list-style-type: none">Introduction to Argus labIntroduction to chem sketch.Modelling chemical structures on Argus and chem sketch	B.Sc. Hons. Chemistry Semester VI	Molecular Modelling and Drug Design
	Practical	<ul style="list-style-type: none">Conductometric titrationsStrong acid vs strong baseWeak acid vs strong baseMixture of weak and strong acid vs strong base	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
February	Theory	<ul style="list-style-type: none">Active methylene compoundsClaisen ester condensation, Keto-enol tautomerismSynthetic uses of ethylacetoacetate	B.Sc. Prog. with Chemistry Sem VI	Organometallics, Bioinorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy
	Theory	<ul style="list-style-type: none">Moving Boundary methodsApplications of conductance measurement.Conductometric titrationsClass test	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics

	Practical	<ul style="list-style-type: none"> • Molecular weight determination of polymer using viscometer. • Determination of viscosity of polymers • Determination of molecular weight of polymer by end group analysis 	B.Sc. Hons. Chemistry Semester VI	Polymer Chemistry
	Practical	<ul style="list-style-type: none"> • Energy determination of different molecules on argus lab • Plotting of 3D graph • Determination of bond angle and bond length using Argus lab 	B.Sc. Hons. Chemistry Semester VI	Molecular Modelling and Drug Design
	Practical	<ul style="list-style-type: none"> • Determination of cell constant • Determination of molar conductivity, equivalent conductivity • Determination of degree of dissociation using conductivity measurement 	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
March	Theory	<ul style="list-style-type: none"> • UV-Visible spectroscopy • Class test 	B.Sc. Prog. with Chemistry Sem VI	Organometallics, Bioinorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy
	Theory	<ul style="list-style-type: none"> • Lambert Beer's law • Jablonski diagram • Laws of photochemistry 	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
	Practical	<ul style="list-style-type: none"> • Preparation of nylon 6,6. • Precipitation polymerization of acrylonitrile • Viscosity measurement. 	B.Sc. Hons. Chemistry Semester VI	Polymer Chemistry
	Practical	<ul style="list-style-type: none"> • Introduction to molecular docking of protein molecules on Argus Lab 	B.Sc. Hons. Chemistry Semester VI	Molecular Modelling and Drug Design
	Practical	<ul style="list-style-type: none"> • kinetics of Saponification of ethyl acetate, iodine clock reaction. • Acid hydrolysis of methyl acetate with hydrochloric acid using integrated rate law method. 	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics

		<ul style="list-style-type: none"> Mock test 1 		
April	Theory	<ul style="list-style-type: none"> IR spectroscopy 	B.Sc. Prog. with Chemistry Sem VI	Organometallics, Bioinorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy
	Theory	<ul style="list-style-type: none"> Actinometry Photochemical equilibrium and reactions and their role in biology 	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
	Practical	<ul style="list-style-type: none"> Polymer analysis Preparation of polymers Mock test 1 	B.Sc. Hons. Chemistry Semester VI	Polymer Chemistry
	Practical	<ul style="list-style-type: none"> Determination of stability of different molecules using Argus lab. 	B.Sc. Hons. Chemistry Semester VI	Molecular Modelling and Drug Design
	Practical	<ul style="list-style-type: none"> Kinetics of Iodide-persulphate reaction by Initial rate method and integrated rate law method. Comparison of strength of two strong acids by comparing the kinetics of acid hydrolysis Mock Test 1 	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
May	Theory	Class for revision and doubt	B.Sc. Prog. with Chemistry Sem VI	Organometallics, Bioinorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy
	Theory	Class for revision and doubt	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics
	Practical	Mock test 2	B.Sc. Hons. Chemistry Semester VI	Polymer Chemistry
	Practical	Mock test 2	B.Sc. Hons. Chemistry Semester VI	Molecular Modelling and Drug Design
	Practical	Mock test 2	B.Sc. Hons. Chemistry Semester IV	Conductance & Chemical Kinetics

LESSON PLAN (November 2022-March 2023)**Department: Chemistry****Name of Faculty: Dr. Kavya Bhakuni**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
November	Practical	<ul style="list-style-type: none">• Surface tension measurements for different sample with varying concentration	B.Sc. Hons. Chemistry Semester I	Physical chemistry
	Theory/Practical	<ul style="list-style-type: none">• Ecosystems• Food chains• Biogeochemical cycles	B.Sc. Hons. Physics Semester I	Environmental Science
December	Practical	<ul style="list-style-type: none">• Viscosity measurements for different sample with varying concentration	B.Sc. Hons. Chemistry Semester I	Physical chemistry
	Theory/Practical	<ul style="list-style-type: none">• Natural resources• Renewable and non-renewable resources• Case studies	B.Sc. Hons. Physics Semester I	Environmental Science
January	Practical	<ul style="list-style-type: none">• Viscosity measurements for determination of molar mass of polymer• Surface tension measurement for determination of CMC	B.Sc. Hons. Chemistry Semester I	Physical chemistry
	Theory/Practical	<ul style="list-style-type: none">• Environmental pollution• Control measures for pollution• Pollution case studies	B.Sc. Hons. Physics Semester I	Environmental Science
February	Practical	<ul style="list-style-type: none">• Mock test 1• Mock test 2	B.Sc. Hons. Chemistry Semester I	Physical chemistry
	Theory/Practical	<ul style="list-style-type: none">• Components of environment• Sustainability and its scope	B.Sc. Hons. Physics Semester I	Environmental Science

LESSON PLAN (November2022-January2023)**Department: CHEMISTRY****Name of Faculty: Dr. MEGHA MUNJAL**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
November	Theory	<u>Fundamentals of organic chemistry</u> The concept of electronic displacements like inductive, resonance, electromeric effects, and hyperconjugation is to be taken up. The reactive intermediates and their stability: carbocations, carbanions, free radicals, benzyne, carbenes is to be discussed. Acidity and basicity of organic compounds are to be discussed.	BSc.(Prog) Physical Science I semester, Chemistry	Discipline Specific Core Course (DSE-1), Basic Concepts of Organic Chemistry
		<u>Basic Concepts of Organic Chemistry</u> Electronic displacements like inductive, ,electromeric effects, and hyperconjugation is to be studied. Dipole moment, acidity and basicity concepts to be discussed. Homolytic and heterolytic cleavage with examples, reactive intermediates and their stability : carbocations, carbanions, free radicals,benzyne, carbenes is to be taken up. Electrophiles and nucleophiles and introduction to various organic reactions: addition, elimination and substitution reactions are to be done.	BSc.(Hons.) Chemistry, I semester, Chemistry	Discipline Specific Core Course (DSE-2), Basic Concepts and aliphatic hydrocarbons
	Practical	<ul style="list-style-type: none">Purification of an organic compounds by the method of recrystallization using	BSc.(Prog) Physical	Discipline Specific Course (DSE-1), Basic

		<p>water and alcohol as the solvent. Also to determine their melting points using Kjeldahl's method and electrical melting point apparatus.</p>	<p>Sc., Chemistry</p>	<p>Concepts of Organic Chemistry</p>
		<ul style="list-style-type: none"> The concept of recrystallization is introduced by carrying out the recrystallization of organic compounds using water and alcohol as solvent systems. The concept of melting point and mixed melting point is introduced. Melting point and mixed melting point of the various organic compounds was taken using Kjeldahl's method and electrical melting point apparatus. 	<p>BSc.(Hons.) Chemistry, I semester, Chemistry</p>	<p>Discipline Specific Core Course (DSE-2), Basic Concepts and aliphatic hydrocarbons</p>

<p>December</p>	<p>Theory</p>	<p><u>Stereochemistry</u></p> <p>The various stereochemical aspects are to be discussed such as Flying wedge formulae, Newmann, Sawhorse and Fischer projections along with their interconversions, Concept of chirality, and geometrical and optical isomerism. Enantiostereoisomerism and Meso</p>	<p>BSc.(Prog) Physical Sc., Chemistry</p>	<p>Discipline Specific Course (DSE-1), Basic Concepts of Organic Chemistry</p>
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		<p>and distereomeric compounds. Threo and erythro, D and L, Cis and Trans, R and S, E/Z nomenclature. CIP rules. Conformational isomerism with respect to ethane, butane and cyclohexane.</p>		
		<p><u>Stereochemistry</u></p> <p>Various stereochemical concepts are to be taken up in detail such as Optical activity, asymmetry, Concept of chirality, specific rotation, Flying wedge, sawhorse and Fischer projections, their interconversions. Geometrical and optical isomerism. Enantiomerism, disereoisomerism and meso compounds. Threo and erythro, D and L, Cis and Trans, R and S, E/Z, Syn and Anti nomenclature. CIP rules . Conformational isomerism with respect to ethane, butane and cyclohexane. The relative stability of cycloalkanes (Baeyer Strain theory), conformations of monosubstituted cyclohexanes.</p>	BSc.(Hons.) Chemistry, I semester, Chemistry	Discipline Specific Core Course (DSE-2), Basic Concepts and aliphatic hydrocarbons
	Practical	<ul style="list-style-type: none"> To determine the boiling point of various organic liquids using distillation and inverted capillary method. 	BSc.(Prog) Physical Sc., Chemistry	Discipline Specific Course (DSE-1), Basic Concepts of Organic Chemistry

		<ul style="list-style-type: none"> • Calibration of the thermometer was done and then the melting points of the organic compounds were determined using Kjeldahl's method. • Separation of the two sugars is carried out using ascending and radial paper chromatography. 	BSc.(Hons.) Chemistry, I semester, Chemistry	Discipline Specific Core Course (DSE-2), Basic Concepts and aliphatic hydrocarbons
January	Theory	<p><u>Types of Organic Reactions</u></p> <p>Various organic reactions are to be discussed along with their mechanisms such as Electrophilic substitution reactions for benzene; sulphonation, nitration, halogenation, Friedel craft acylation, and the directive influences of alkyl, nitro and halogen groups.</p> <p>Nucleophilic substitution reactions SN1, SN2, SNi in alkyl halides, alcohols, Williamson ether synthesis. Elimination reactions E1 and E2. Substitution Versus Elimination reactions. Nucleophilic aromatic substitution in aryl halides. Relative reactivity and strength of C-X bond in alkyl, allyl, benzyl, vinyl and aryl halides towards substitution reactions to be discussed in detail.</p>	BSc.(Prog) Physical Sc., Chemistry	Discipline Specific Course (DSE-1), Basic Concepts of Organic Chemistry

		<p style="text-align: center;"><u>Aliphatic Hydrocarbons</u></p> <p>Various aliphatic hydrocarbons are discussed along with their important chemical reactions like</p> <p style="padding-left: 40px;">Alkanes: preparation, halogenation and the concept of relative reactivity versus selectivity.</p> <p style="padding-left: 40px;">Alkenes: preparation, elimination reactions (E1, E2 and E1cb), saytzeff and Hoffmann eliminations. Electrophilic additions, markownikoff and anti-markownikoff addition, Syn and Anti additions, Oxymercuration-Demercuration reactions, hydroboration-oxidation reaction, ozonolysis, hydroxylation and reaction with NBS.</p>	BSc.(Hons.) Chemistry, I semester, Chemistry	Discipline Specific Core Course (DSE-2), Basic Concepts and aliphatic hydrocarbons
	Practical	<ul style="list-style-type: none"> • Detection of extra elements in the organic compounds(solids as well as liquids). Nitrogen, Sulphur and Halogens are present as the extra elements. • To carry out the bromination of aniline and acetanilide. The mechanisms and reactions involved are also discussed. • To prepare the 2,4 DNP derivatives of various aldehydes and ketones. The mechanism invoved and reactions are also to be discussed. 	BSc.(Prog) Physical Sc., Chemistry	Discipline Specific Course (DSE-1), Basic Concepts of Organic Chemistry

		<ul style="list-style-type: none">• Separation of the two given amino acids is to be done using ascending and radial paper chromatography.• Detection of extra elements in the organic compounds(solids as well as liquids). Nitrogen, Sulphur and Halogens are present as the extra elements.	BSc.(Hons.) Chemistry, I semester, Chemistry	Discipline Specific Core Course (DSE-2), Basic Concepts and aliphatic hydrocarbons
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LESSON PLAN (starting NOVEMBER 2022)**Department: CHEMISTRY****Name of Faculty: Dr. SONAM NIRWAN**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
November	Organic Practical	Purification of organic compounds using water and alcohol as solvent	Bsc(H) CHEMISTRY 1 st year	DSC-2
	Physical Chemistry Theory	Gaseous State; Progression of gaseous equations with Numericals	BSc (H) Chem;	DSC-3
	EVS Theory	Study of concept and structure of ecosystem with some case studies	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Activities were planned; Analysis of SDGs. Ecological pyramid study within campus	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Theory	Study of concept and structure of ecosystem with some case studies	Bsc(P) with computer science and Chemistry	AEC-1
	EVS Practical	Activities were planned; Analysis of SDGs. Ecological pyramid study within campus	Bsc(P) with computer science and Chemistry	AEC-1
December	Organic Practical	Determination of melting point and mixed melting point and concept of calibration of Kjeldahl's flask	Bsc(H) CHEMISTRY 1 st year	DSC-2
	Physical Chemistry Theory	Behaviour of real gases: Concept of Z, Critical state and constants, Origin of reduced equation of state and related law of corresponding state (With Numericals)	Bsc(H) CHEMISTRY 1 st year	DSC-3

	EVS Theory	Study of natural resources. Their exploitation along with case studies and presentations.	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Visit within the campus to study the waste management system and solar power plant installed.	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Theory	Study of natural resources. Their exploitation along with case studies and presentations	Bsc(P) with computer science and Chemistry	AEC-1
	EVS Practical	Visit within the campus to study the waste management system and solar power plant installed.	Bsc(P) with computer science and Chemistry	AEC-1

LESSON PLAN (JANUARY-MAY 2023)

Department:

Name of Faculty:

Month	Theory/ Practical	Topics	Course	Paper code/ Name
January	Organic Practical	Introduction to paper chromatography (radial and ascending) and TLC. Separation of sugars and amino acids are done.	Bsc(H) CHEMISTRY 1 st year	DSC-2
	Physical Chemistry Theory	Virial equation of state is discussed in detail. In liquid state, detailed discussion on vapour pressure	Bsc(H) CHEMISTRY 1 st year	DSC-3

		and viscosity is done along with numericals.		
	EVS Theory	Various types of pollutions; causes, effects and measures along with case studies.	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Mapping of natural resources using technology like Goggle Maps is done. AQI is analysed using RT analysis data available.	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Theory	Various types of pollutions; causes, effects and measures along with case studies.	Bsc(P) with computer science and Chemistry	AEC-1
	EVS Practical	Mapping of natural resources using technology like Goggle Maps is done. AQI is analysed using RT analysis data available.	Bsc(P) with computer science and Chemistry	AEC-1

LESSON PLAN (starting NOVEMBER 2022)**Department: CHEMISTRY****Name of Faculty: Dr. SONAM NIRWAN**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
November	EVS Theory	Study of concept and structure of ecosystem with some case studies	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Activities were planned; Analysis of SDGs. Ecological pyramid study within campus	Bsc(H) CHEMISTRY 1 st year	AEC-1
December	EVS Theory	Study of natural resources. Their exploitation along with case studies and presentations.	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Visit within the campus to study the solar plant installed.	Bsc(H) CHEMISTRY 1 st year	AEC-1

LESSON PLAN (JANUARY-MAY 2023)**Department:****Name of Faculty:**

Month	Theory/ Practical	Topics	Course	Paper code/ Name
January	EVS Theory	Various types of pollutions; causes, effects and measures along with case studies.	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Mapping of natural resources using technology like Goggle Maps is done. AQI is analysed using RT analysis data available.	Bsc(H) CHEMISTRY 1 st year	AEC-1

February	EVS Theory	Solid waste management: Various types of waste including E-waste	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Activities related to the waste management. Also composting and vermicomposting methods were shown. Students collected the data of the college campus	Bsc(H) CHEMISTRY 1 st year	AEC-1
March	EVS Theory	Pollution Case studies were discussed; includes Ganga Action Plan	Bsc(H) CHEMISTRY 1 st year	AEC-1
	EVS Practical	Waste management methods in the college laboratories were discussed.	Bsc(H) CHEMISTRY 1 st year	AEC-1

Name of the Faculty: Dr. Aditi Gupta

Department: Chemistry

Semester : II/IV/VI

Month		Topics	Course	Paper Code/Name
JANUARY	Theory	Quantitative aspects of Faraday's laws of electrolysis, Arrhenius theory of electrolytic dissociation. Conductivity, equivalent and molar conductivity and their variation with dilution for weak and strong electrolytes. Molar conductivity at infinite dilution. Kohlrausch's law of independent migration of ions. Debye-Huckel-Onsager equation, Wien effect, Debye-Falkenhagen effect, Walden's rule. Ionic velocity, mobility and their determination, ^[1] _{SEP:} transference number and its relation to ionic mobility, determination of transference number using Hittorf and Moving Boundary methods. ^[1] _{SEP:} Numericals. 1. Introduction 2. Determination of cell constant 3. Determination of conductivity, molar conductivity, degree of dissociation and dissociation constant of a weak acid.	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics
	Practicals		B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance &

FEBRURAY	<p>Theory:</p>	<p>Applications of conductance measurement: (i) degree of dissociation of weak electrolytes, (ii) ionic product of water (iii) solubility and solubility product of sparingly soluble salts, (iv) conductometric titrations,(v) hydrolysis constants of salts. ^[1]_{SEP}</p> <p>Order and molecularity of a reaction, rate laws in terms of the advancement of a reaction, differential and integrated form of rate expressions up to second order reactions, experimental methods for determination of rate laws, ^[1]_{SEP}</p> <p>Numericals</p>	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics
	<p>Practicals:</p>	<p>Conductometric titrations:</p> <p>i. Strong acid vs. strong base, ii. Weak acid vs. strong base, iii. Mixture of strong acid and weak acid vs. strong base, iv. strong acid vs. weak base.</p>	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics Lab

MARCH	Theory:	kinetics of complex reactions (integrated rate expressions up to first order only): (i) Opposing reactions (ii) parallel reactions and (iii) consecutive reactions and their differential rate equations (steady-state approximation in reaction mechanisms) (iv) chain reactions. Numericals	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics
	Assignment	Numericals and practice questions	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics
	Test	Conductance and Kinetics	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics
	Practicals:	1) Conductometric titration of strong acid vs. weak base. 2) To study the kinetics of Acid hydrolysis of methyl acetate with hydrochloric acid using integrated rate law method.	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics
		1) Introduction to titrations and redox titrations 2) Estimation of Fe(II) with K ₂ Cr ₂ O ₇ using diphenylamine as internal indicator.	B.Sc. Chem (H)-Sem IV	C X: Physical Chemistry IV: Conductance & Chemical Kinetics Lab
		1) Introduction 2) Acetylation of any one of the following compounds: amines (aniline, o-, m-, p-toluidines and o-, m-, p-anisidine) and phenols (β -naphthol, salicylic acid) by: i. Using conventional method ii. Using green approach	B.Sc. Chem (H)-Sem II	DSC-4: Chemistry of s- and p- block elements Lab

APRIL	<p>Theory:</p> <p>Temperature dependence of reaction rates; Arrhenius equation; activation energy. Collision theory of reaction rates, Lindemann mechanism, qualitative treatment of the theory of absolute reaction rates. [SEP]</p> <p>Gibbs Duhem equation, chemical potential of ideal mixtures, Change in thermodynamic functions on mixing of ideal gases.</p> <p>Practicals:</p> <p>1) To study the kinetics of Acid hydrolysis of methyl acetate with hydrochloric acid using integrated rate law method.</p> <p>2) To study the kinetics of iodine-persulphate reaction using integrated rate law method.</p> <p>3) Comparison of the strengths of HCl and H₂SO₄ by studying the kinetics of hydrolysis of methyl acetate. [SEP]</p> <p>4) To study the kinetics of Saponification of ethyl acetate. [SEP]</p> <p>1) Estimation of Fe(II) with K₂Cr₂O₇ using N-phenyl anthranilic acid as internal indicator. (</p> <p>2) Estimation of Fe(II) with K₂Cr₂O₇ using external indicator.</p> <p>Benzoylation of one of the following amines (aniline, o-, m-, p-toluidines and o, m-, p-anisidine) or one of the following phenols (β-naphthol, resorcinol, p-cresol) by Schotten-Baumann reaction. 3. Bromination of acetanilide/aniline/phenol by anyone of the following: (a) Green method b) Conventional method</p>	<p>B.Sc. Chem (H)-Sem IV</p> <p>B.Sc. Chem (H)-Sem II</p> <p>B.Sc. Chem (H)-Sem IV</p> <p>B.Sc. Chem (H)-Sem II</p>	<p>C X: Physical Chemistry IV: Conductance & Chemical Kinetics</p> <p>DSC-6: Physical Chemistry-II: Chemical Thermodynamics and its Applications</p> <p>C X: Physical Chemistry IV: Conductance & Chemical Kinetics Lab</p> <p>DSC-4: Chemistry of s- and p- block</p>
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Intermediate Statistics (2023 odd sem)

I will be updating this post regularly to inform about the topics covered in each class

20/3/23: Introduction to the course, learning outcomes, specifying a research question.

24/3/23: Sampling techniques through examples, sampling distribution of a sample statistic.

27/3/23(2 classes): Concept of a random sample(iid) , Sampling distribution of mean

28/3/23: Central limit theorem

3/4/23: Simulation of CLT using an applet. Sampling distribution of sample variance was not seen to be normal.

8/4/23: Solved examples related to CLT , connected it with inference.

10/4/23: Estimation: Estimator vs estimate, sample vs. parameter, unbiasedness

15/4/23: checking unbiasedness property of estimators.

17/4/23: finding and comparing variance of estimators.

21/4/23: Method of moments estimation

24/4/23: MME with examples MLE introduction

28/4/23: MLE examples

29/4/23: MLE examples

6/5/23: MLE when the Likelihood function is not differentiable

8/5/23: MLE for non differentiable Likelihood function with examples. Introduction to confidence intervals.

12/5/23: Confidence interval for population mean and interpretation

13/5/23: Contd, t distribution

17/5/23: t distribution and reading t tables.

19/5/23: confidence intervals using t distribution, large sample confidence intervals invoking CLT.

Summary of all cases.

20/5/23: width, Sample size determination

22/5/23: margin of error, upper bounded, lower bounded intervals, unequal tail intervals.

25/5/23: CI for population proportion, traditional and score intervals

27/5/23: CI for population proportion some special observations

30/5/23: Examples of CI for proportion, sample size determination, introduction to Chi squared distribution.

1/6/23: CI for population variance and standard deviation

2/6/23: CI for differences in means, motivation of Hypothesis testing

3/6/23: Welch confidence interval, solved examples

5/6/23: Confidence interval for ratio of variances

9/6/23:(1.5 classes) Introduction to hypothesis testing, null, alternative , type 1 and 2 errors

10/6/23: Calculation of type 1 and 2 errors for a given decision rule, rules for setting hypotheses, single tail vs two tail alternative hypothesis.

12/6/23: Hypothesis testing for population mean with normal population and known variance

14/6/23: 2 tail tests, introduction to p value

15/6/23: p value examples, large sample z test for pop mean.

16/6/23: small sample t test for population mean, test for population proportion

17/6/23: Internal assessment test

26/6/23: Confidence interval approach with examples

30/6/23: Tests for difference in means and difference in proportion

1/7/23: Test for ratio of variances, sample size determination when Sigma unknown

3/7/23: Sample size determination when population is finite, Calculation of beta and alpha

7/7/23: alpha for null hypothesis with weak inequality, small sample test for proportion
COURSE COMPLETE

LESSON PLANS

Name of Faculty Member: Dr. Rekha

Department: Physics

Year: 2022-23

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
August- September	Theory	Introduction to Thermodynamics Zeroth and First Law of Thermodynamics: Extensive and intensive Thermodynamic Variables, Thermodynamic Equilibrium, Zeroth Law of Thermodynamics & Concept of Temperature, Concept of Work & Heat, State Functions, First Law of Thermodynamics and its differential form, Internal Energy, First Law & various processes, Applications of First Law: General Relation between CP and CV, Work Done during Isothermal and Adiabatic Processes, Compressibility and Expansion Co-efficient. Second Law of Thermodynamics: Reversible and Irreversible process with examples. Conversion of Work into Heat and Heat into Work. Heat Engines. Carnot's Cycle, Carnot engine & efficiency. Refrigerator & coefficient of performance, 2nd Law of Thermodynamics: Kelvin-Planck and Clausius Statements and their Equivalence. Carnot's Theorem. Applications of Second Law of Thermodynamics: Thermodynamic Scale of Temperature and its Equivalence to Perfect Gas Scale.	B.Sc. Physics Hons. Sem-III	Physics- C-IV Thermal Physics
October	Theory	Entropy: Concept of Entropy, Clausius Theorem. Clausius Inequality, Second Law of Thermodynamics in terms of Entropy. Entropy of a perfect gas. Principle of Increase of Entropy. Entropy Changes in Reversible and Irreversible processes with examples. Entropy of the Universe. Entropy Changes in Reversible and Irreversible Processes. Principle of Increase of Entropy. Temperature-Entropy diagrams for Carnot's Cycle. Third Law of Thermodynamics. Unattainability of Absolute Zero. Thermodynamic Potentials: Thermodynamic Potentials: Internal Energy, Enthalpy, Helmholtz Free Energy, Gibb's Free Energy. Their Definitions, Properties and Applications. Magnetic Work, Cooling due to adiabatic demagnetization, First and second order Phase Transitions with examples. Clausius Clapeyron Equation and Ehrenfest equations.	B.Sc. Physics Hons. Sem-III	Physics- C-IV Thermal Physics
November- December	Theory	Molecular Collisions: Mean Free Path. Collision Probability. Estimation of Mean Free Path. Transport Phenomenon in Ideal Gases: (1) Viscosity, (2) Thermal Conductivity and (3) Diffusion. Brownian Motion and its Significance. Real Gases: Behavior of Real Gases: Deviations from the Ideal Gas Equation. Andrew's Experiments on CO ₂ Gas. Virial Equation. Critical Constants. Continuity of Liquid and Gaseous State. Vapour and Gas. Boyle Temperature. van der Waal's Equation of State for Real Gases. Values of Critical Constants. Law of Corresponding States. Comparison with Experimental Curves. p-V Diagrams. Free Adiabatic Expansion of a Perfect Gas. Joule-Thomson Porous Plug Experiment. Joule-Thomson Effect for Real and van der Waal Gases. Temperature of Inversion. Joule-Thomson Cooling.	B.Sc. Physics Hons. Sem-III	Physics- C-IV Thermal Physics
August- September	Theory	Introduction: Fundamentals of Engineering design, design process and sketching: Scales and dimensioning, Designing to Standards (ISO Norm Elements/ISI) Engineering Curves: Parabola, hyperbola, ellipse and spiral. Projections: Principles of projections, Orthographic projections: straight lines, planes and solids.	B.Sc. Physics Hons Sem-III	Physics SEC Technical Drawing
October	Theory	Development of surfaces of right and oblique solids. Section of solids. Intersection and Interpenetration of solids. Isometric and Oblique parallel projections of solids.	B.Sc. Physics Hons Sem-III	Physics SEC Technical Drawing

November-December	Theory	CAD Drawing: Introduction to CAD and Auto CAD, precision drawing and drawing aids, Geometric shapes, Demonstrating CAD specific skills (graphical user interface, create, retrieve, edit, and use symbol libraries). Use of Inquiry commands to extract drawing data. Control entity properties. Demonstrating basic skills to produce 2-D drawings. Annotating in Auto CAD with text and hatching, layers, templates and design centre, advanced plotting (layouts, viewports), office standards, dimensioning, internet and collaboration, Blocks, Drafting symbols, attributes, extracting data. Basic printing and editing tools, plot/print drawing to appropriate scale. Computer Aided Design and Prototyping: 3D modeling with AutoCAD (surfaces and solids), 3D modeling with Sketchup, 3D designs, Assembly: Model Editing; Lattice and surface optimization; 2D and 3D packing algorithms, Additive Manufacturing Ready Model Creation (3D printing), Technical drafting and Documentation.	B.Sc. Physics Hons Sem-III	Physics SEC Technical Drawing
August-December	Practical	Practical based on drawing 2D, 3D curves, and orthographic projections using manual drafter and AutoCAD software.	B.Sc. Physics Hons Sem-III	Physics SEC Practical Technical Drawing
August-December	Practical	Section-A: Digital Circuits Hardware design/Verilog Design 1. To design a combinational logic system for a specified Truth Table. (a) To convert Boolean expression into logic circuit & design it using logic gate ICs (b) To minimize a given logic circuit. 2. Half Adder, Full Adder and 4-bit binary Adder. 3. Half Subtractor, Full Subtractor, Adder-Subtractor using Full Adder I.C. 4. To build Flip-Flop (RS, Clocked RS, D-type and JK) circuits using NAND gates. 5. To build JK Master-slave flip-flop using Flip-Flop ICs 6. To build a 4-bit Counter using D-type/JK Flip-Flop ICs and study timing diagram. 7. To make a 4-bit Shift Register (serial and parallel) using D-type/JK Flip-Flop ICs. 8. To measure (a) Voltage, and (b) Time period of a periodic waveform using CRO and to design an astable multivibrator of given specifications using 555 Timer. 9. To design a monostable multivibrator of given specifications using 555 Timer. Section-B: Programs using 8085 Microprocessor: 1. Addition and subtraction of numbers using direct addressing mode 2. Addition and subtraction of numbers using indirect addressing mode 3. Handling of 16-bit Numbers.	B.Sc. Physics Hons. Sem-III	Physics Practicals CC-VII: Digital Systems and Applications
August-December	Practical	1. To determine Mechanical Equivalent of Heat, J, by Callender and Barne's constant flow method. 2. Measurement of Planck's constant using black body radiation. 3. To determine Stefan's Constant. 4. To determine the coefficient of thermal conductivity of Cu by Searle's Apparatus. 5. To determine the coefficient of thermal conductivity of a bad conductor by Lee and Charlton's disc method. 6. To determine the temperature co-efficient of resistance by Platinum resistance thermometer. 7. To study the variation of thermo emf across two junctions of a thermocouple with temperature.	B.Sc. Physical Science Sem-III	Physics Practicals: CC-3A: Thermal Physics and Statistical Mechanics
July-November	Practical	1. Measurement of susceptibility of paramagnetic solution (Quinck's Tube Method). 2. To study the dielectric response of materials with frequency. 3. To determine the complex dielectric constant and plasma frequency of a metal using Surface Plasmon Resonance (SPR) technique. 4. To determine the refractive index of a dielectric material using SPR technique. 5. To study the PE Hysteresis loop of a Ferroelectric Crystal. 6. To draw the BH curve of Iron (Fe) using solenoid & determine the energy loss from Hysteresis loop. 7. To measure the resistivity of a semiconductor (Ge) with temperature (up to 1500C) by four-probe method and determine its band gap. 8. To determine the Hall coefficient of a semiconductor sample.	B.Sc. Physics Hons. Sem-V	Physics Practical CC-XII: Solid State Physics

		9. Analysis of X-Ray diffraction data in terms of unit cell parameters and estimation of particle size.		
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Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
January	Theory	Maxwell Equations: Review of Maxwell's equations. Displacement Current. Vector and Scalar Potentials. Gauge Transformations: Lorentz and Coulomb Gauge. Poynting's Theorem and Poynting's Vector. Electromagnetic (em) Energy Density. Physical Concept of Electromagnetic Field Energy Density. Momentum Density and Angular Momentum Density. EM Wave Propagation in Unbounded Media: Plane em waves through vacuum and isotropic dielectric medium: transverse nature, refractive index, dielectric constant, wave impedance.	B.Sc. Physics Hons. Sem-VI	Physics-CC XIII Electromagnetic Theory
February	Theory	Plane em waves through conducting medium: relaxation time, skin depth, attenuation constant. Wave propagation through dilute plasma: electrical conductivity of ionized gases, plasma frequency, refractive index, skin depth. EM Waves in Bounded Media: Boundary conditions at a plane interface between two media. Reflection & Refraction of plane em waves at plane interface between two dielectric media-Laws of Reflection & Refraction. Fresnel's Formulae for perpendicular & parallel polarization, Brewster's law. Reflection & Transmission coefficients. Total internal reflection, evanescent waves. Metallic reflection (normal Incidence)	B.Sc. Physics Hons. Sem-VI	Physics-CC XIII Electromagnetic Theory
March	Theory	Polarization of EM Waves: Propagation of em waves in an Anisotropic Media. Symmetric Nature of Dielectric Tensor. Fresnel's Formula. Uniaxial and Biaxial Crystals. Light Propagation in Uniaxial Crystal. Double Refraction. Polarization by Double Refraction. Description of Linear, Circular and Elliptical Polarization. Nicol Prism. Ordinary & extraordinary refractive indices. Production & detection of Plane, Circularly and Elliptically Polarized Light. Phase Retardation Plates: Quarter-Wave and Half-Wave Plates. Babinet Compensator and its Uses. Analysis of Polarized Light. Rotatory Polarization: Optical Rotation. Biot's Laws for Rotatory Polarization. Fresnel's Theory of optical rotation. Calculation of angle of rotation. Experimental verification of Fresnel's theory. Specific rotation. Laurent's half-shade polarimeter.	B.Sc. Physics Hons. Sem-VI	Physics-CC XIII Electromagnetic Theory
April	Theory	Wave Guides: Planar optical wave guides. Planar dielectric wave guide ($-d/2 < x < d/2$). Condition of continuity at interface. Phase shift on total reflection. Eigenvalue equations. Phase and group velocity of guided waves. Field energy and Power transmission. Optical Fibres: Acceptance Angle, Numerical Aperture. Step and Graded Index fibres (Definitions Only). Single and Multiple Mode Fibres.	B.Sc. Physics Hons. Sem-VI	Physics-CC XIII Electromagnetic Theory
April-July	Practical	1. Verification of Kirchoff's Law. 2. Verification of Superposition Theorem by using d.c. and a.c. voltage source. 3. Verification of Thevenin's Theorem and Maximum Power Transfer Theorem by using d.c. and a.c. voltage source 4. Determination of unknown capacitance using de Sauty's Bridge 5. Determination of time constant of RC and RL circuit 6. To study RC circuit as a differentiator and integrator 7. Study of frequency response of a series LCR Circuit and determination of its resonant frequency, impedance at resonance, quality factor and bandwidth.	B.Sc. Physics Hons. Sem-II	Physics Practical-DSC-VI Electrical Circuit Analysis
January-April	Practical	1. To verify the law of Malus for plane polarized light. 2. To determine the specific rotation of sugar solution using Polarimeter. 3. To determine refractive index of liquid using hollow prism. 4. To determine the wavelength and velocity of ultrasonic waves in a liquid (Kerosene)	B.Sc. Physics Hons. Sem-VI	Physics Practical-CC XIII Electromagnetic Theory

		<p>Oil, Xylene, etc.) by studying the diffraction through ultrasonic grating.</p> <p>5. To determine the refractive index of liquid by total internal reflection using Wollaston's air-film.</p> <p>6. To verify the Stefan's law of radiation and to determine Stefan's constant.</p> <p>7. To determine Boltzmann constant using V-I characteristics of PN junction diode.</p>		
January-April	Practical	<p>1. Photo-electric effect: photo current versus intensity and wavelength of light; maximum energy of photo-electrons versus frequency of light.</p> <p>2. To determine the Planck's constant using LEDs of at least 4 different colours.</p> <p>3. To determine the wavelength of H-alpha emission line of Hydrogen atom.</p> <p>4. To determine the ionization potential of mercury.</p> <p>5. To determine the absorption lines in the rotational spectrum of Iodine vapour.</p> <p>6. To determine the value of e/m by (a) Magnetic focusing or (b) Bar magnet.</p> <p>7. To show the tunneling effect in tunnel diode using I-V characteristics.</p> <p>8. To determine the wavelength of laser source using diffraction of single slit.</p> <p>9. To determine the wavelength of laser source using diffraction of double slits.</p>	B.Sc. Physics Hons. Sem-IV	Physics Lab- CC-IX Elements of Modern Physics

Name of the Faculty Member:
Dr. Harish Kumar Yadav

Department:
Physics

Year:
2022-23

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
August-September	Theory	Introduction to CRO, Integrated Circuits, Digital circuits	BSc (Hons) Physics 2nd year (3rd Semester) CBCS	Theory Paper – Digital Systems and Applications (32221303)
October		Boolean Algebra, Data Processing circuits		
November		Arithmetic circuits, Sequential circuits, timers, shift register, counters		
December		computer organization, 8085 microprocessor and assembly language		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
August-September	Practical	1. Study the working of CRO 2. Design of combinational logic systems like: Adder and Subtractor, Flip Flops, Counters, Shift Register 3. Design of astable and monostable multivibrator of given specifications using 555 Timer. Programs using 8085 Microprocessor:	BSc (Hons) 2nd year (3rd Semester) CBCS	Lab Paper – Digital Systems and Applications (32221303)
October		1. Addition and subtraction of numbers using direct and indirect addressing mode		
November		2. Multiplication (Division) by repeated addition (subtraction).		
December		3. Handling of 16-bit Numbers. etc		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
August-September	Practical	1. To determine Mechanical Equivalent of Heat, J, by Callender and Barne's constant flow method.	BSc (Hons) 2nd year (3rd Semester) CBCS	Lab Paper – Thermal Physics lab (32221302)
October		2. To determine the Coefficient of Thermal Conductivity of Cu by Searle's Apparatus and Angstrom's Method.		
November		3. To determine the Coefficient of Thermal Conductivity of a bad conductor by Lee and Charlton's disc method.		
December		4. To determine the Temperature Coefficient of Resistance by Platinum Resistance Thermometer (PRT). 5. To study the variation of Thermo-emf of a Thermocouple with Difference of Temperature of its Two Junctions using a null method. 6. Calibrate the Thermocouple in a specified temperature range.		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
July-August	Practical	1. Susceptibility of paramagnetic solids and solution (Quinck's Tube Method)	BSc (Hons) Physics 3rd year (5th Semester)	Lab Paper: Solid State Physics Lab (32221502)
September		2. Magnetic parameters of ferromagnetic substances		
October		3. Coupling Coefficient of a Piezoelectric crystal. 4. Dielectric Constant of a dielectric Materials with frequency		
November		5. Surface Plasmon resonance (SPR) in metal films 6. Refractive index of a dielectric layer using SPR method 7. PE Hysteresis loop of a Ferroelectric Crystal. 8. BH curve of Fe using Solenoid & determine energy loss from Hysteresis. 9. four-probe method.		

		10. Hall effect experiment		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
January	Theory	Semiconductor Diodes , Special diodes and their applications	BSc (Hons) Physics 3 rd year (6 th Semester) CBCS	Theory Paper – Analog systems and applications (32221403)
February		BJT theory, Amplifiers		
March		Feedback in Amplifier and Oscillators, Op-Amp Basics		
April		Application of Op-Amps, D/A converters		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
January	Practical	1. Synthesis of metal and semiconductor nanoparticles by chemical route.	BSc (Hons) Physics 3 rd year (6 th Semester) CBCS	Lab Paper – Nanomaterials and Applications Lab (32227612)
February		2. Surface Plasmon study of metal nanoparticles by UV-Visible spectrophotometer.		
March		3. XRD pattern of nanomaterials and estimation of particle size.		
April		4. Effect of size on color of nanomaterials. 5. Composite of CNTs with other materials. 6. Growth of quantum dots by thermal evaporation. 7. Ceramic preparation of a compound and study its XRD. 8. Thin film of nanoparticles by spin coating (or chemical route) and study transmittance spectra in UV-Visible region. 9. Thin film capacitor and measure capacitance as a function of temperature or frequency. 10. Fabricate a PN diode by diffusing Al over the surface of N-type Si and study its V-I characteristic		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
January	Practical	1. Study the V-I characteristics of a Zener diode, Solar cells, BJT	BSc (Hons) Physics 2 nd year (4 th Semester)	Lab Paper (32221403), Paper: Analog systems and applications lab
February		2. Design of BJT amplifier and study its frequency response		
March		3. Design Wein bridge and phase shift oscillator		
April		4. Design a digital to analog converter (DAC) 5. Design using OP-Amp: inverting and non inverting amplifier zero-crossing detector, comparator, Integrator and differentiator. 6. Design a circuit to simulate the solution of simultaneous equation and 1st/2 nd order differential equation using Op-Amp.		
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
January	Practical	1. Determine of Boltzmann constant , Planck's constant	BSc (Hons) Physics 2 nd year (4 th Semester)	Lab Paper: Elements of Modern Physics lab (32221402)
February		2. Work function of material		
March		3. Ionization potential of mercury.		
April		4. Wavelength of H-alpha emission line of Hydrogen atom. 5. Absorption lines in the rotational spectrum of Iodine vapour. 6. Diffraction patterns of single and double slits using laser 7. Photo-electric effect 8. e/m by (a) Magnetic focusing or (b) Bar magnet.		

Name of the Faculty Member: Dr. Annu Malhotra
Department: Physics

Year: 2022-2023

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
July	Theory and Tutorial	Matrices and Matrix Operations (Concepts and Related Problems in Tutorial)	B.Sc.(Hons.) Physics III Year	Linear Algebra and Tensor Analysis
August		Vector Space and Subspace, Basis and Dimension, Linear Transformation (Concepts and Related Problems in Tutorial)		
September		Invertible Operators , Eigen-values and Eigen Vectors (Concepts and Related Problems in Tutorial)		
October		Cartesian Tensors and Geometrical Applications (Concepts and Related Problems in Tutorial)		
November		General Tensors (Concepts and Related Problems in Tutorial)		
August-December	Practical	Experiments 1) Searle's Experiment (determine Coefficient of Thermal Conductivity of Good conductor) 2) Lee's Experiment determine Coefficient of Thermal Conductivity of Bad conductor) 3) Callendar and Barne's Experiment(Determine Joule's Mechanical Equivalent of Heat 4) Experiment on verification of Stefan's Law 5) Carey Foster's Experiment (determine Temperature Coefficient of Platinum) 6) Calibration of RTD 7) Calibration of Thermocouple	B.Sc.(Hons.) Physics II Year	Thermal Physics Lab
July -November	Practical	Experiments 1. Measurement of susceptibility of paramagnetic solution (Quinck's Tube Method). 2. To determine the Coupling Coefficient of a piezoelectric crystal. 3. To study the dielectric response of materials with frequency. 4. To determine the complex dielectric constant and plasma frequency of a metal using Surface Plasmon Resonance (SPR) technique.. 6. To study the PE Hysteresis loop of a Ferroelectric Crystal. 7. To draw the BH curve of Iron (Fe) using solenoid & determine the energy loss from Hysteresis loop. 8. To measure the resistivity of a semiconductor (Ge) with temperature (up to 1500C) by four-probe method and determine its band gap. 9. To determine the Hall coefficient of a semiconductor sample. 10. Analysis of X-Ray diffraction data in terms of unit cell parameters and estimation of particle size.	B.Sc.(Hons.) Physics II Year	Solid State Physics Lab

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/ Name
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January	Theory	Complex Analysis	B.Sc.(Hons) Physics II year	32221401 Mathematical Physics - III
February	Theory	Complex Analysis		
March	Theory	Fourier Transform		
April	Theory	Laplace Transform		
May	Theory	Dirac Delta Function		
January - May	Practical	Experiments : 1. Photo-electric effect: photo current versus intensity and wavelength of light; maximum energy of photo-electrons versus frequency of light. 2. To determine the Planck's constant using LEDs of at least 4 different colours. 3. To determine the wavelength of H-alpha emission line of Hydrogen atom. 4. To determine the absorption lines in the rotational spectrum of Iodine vapour. 5. To determine the value of e/m by (a) Magnetic focusing or 6. To determine the value of e/m by Bar magnet. 7. To show the tunneling effect in tunnel diode using I-V characteristics. 8. To determine the wavelength of laser source using diffraction of single slit.	B.Sc.(Hons) Physics II year	32221402 Elements of Modern Physics Lab
January - May	Practical	1. To investigate the motion of coupled oscillators. 2. To determine the Frequency of an Electrically Maintained Tuning Fork by Melde's Experiment and to verify $\lambda^2 - T$ Law. 3. To study Lissajous Figures. 4. Familiarization with Schuster's focusing; determination of angle of prism. 5. To determine the Refractive Index of the Material of given Prism using Na Light. 6. To determine Dispersive Power of the Material of a given Prism using Hg Light. 7. To determine the value of Cauchy Constants of a material of a prism. 8. To determine wavelength of sodium light using Newton's Rings. 9. To determine wavelength of (1) Sodium and (2) Mercury light using plane diffraction Grating. 10. To determine the Resolving Power of a Plane Diffraction Grating..	B.Sc.(Prog) II year	CC- 4A LAB: Waves and Optics
January - April	Practical	Experiments : 1. To verify the law of Malus for plane polarized light. 2. To determine the specific rotation of sugar solution using Polarimeter. 3. To determine the wavelength and velocity of ultrasonic waves in a liquid (Kerosene Oil)by studying the diffraction through ultrasonic grating. 4. To study the reflection, refraction of microwaves 5. To determine the refractive index of liquid by total internal reflection using Wollaston's air-film. 6. To verify the Stefan's law of radiation 7. To determine Boltzmann constant using V-I characteristics of PN junction diode. 8. To verify Brewster's Law and to find the Brewster's angle	B.Sc.(Hons) Physics III year	32221601 Electromagnetic Theory Lab

Name of Faculty Member: Dr. Sangeeta Sachdeva

Department: Physics

Year: 2022-23

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
August- September	Theory	Fourier Series: Periodic functions. Orthogonality of sine and cosine functions, Dirichlet Conditions (Statement only). Expansion of periodic functions in a series of sine and cosine functions and determination of Fourier coefficients. Even and odd functions and their Fourier expansions. Application. Summing of Infinite Series. Term-by-Term Differentiation and integration of Fourier Series. Parseval Identity	B.Sc (Hons) Physics II year	Mathematical Physics-II PHYSICS-C V
October	Theory	Frobenius Method and Special Functions: Singular Points of Second Order Linear Differential Equations and their importance. Frobenius method and its applications to differential equations. Legendre, Bessel, Hermite and Laguerre Differential Equations. Properties of Legendre Polynomials: Rodrigues Formula, Generating Function, Orthogonality. Simple recurrence relations. Expansion of function in a series of Legendre Polynomials. Bessel Functions of the First Kind: Generating Function, simple recurrence relations. Zeros of Bessel Functions	B.Sc (Hons) Physics II year	Mathematical Physics-II PHYSICS-C V
November- December	Theory	Special Integrals: Beta and Gamma Functions and Relation between them. Expression of Integrals in terms of Gamma Functions. Partial Differential Equations: Solutions to partial differential equations, using separation of variables: Laplace's Equation in problems of rectangular geometry. 18 Solution of wave equation for vibrational modes of a stretched string, rectangular and circular membranes	B.Sc (Hons) Physics II year	Mathematical Physics-II PHYSICS-C V
July-November	Practical	1. Measurement of susceptibility of paramagnetic solution (Quinck's Tube Method) 2. To study the PE Measurement Hysteresis loop of a Ferroelectric Crystal. 3. (a) To measure the Surface Plasmon Resonance (SPR) reflectance curve at metal (gold)-air interface and to determine the complex dielectric constant and plasma frequency of a metal using Surface Plasmon Resonance (SPR) technique. 4. To measure the Dielectric Constant of a dielectric Materials with frequency. 5. To draw the BH curve of Fe using Solenoid & determine energy loss from Hysteresis. 6. To measure the resistivity of a semiconductor (Ge) with temperature by four-probe method and to determine its band gap. 7. To determine the Hall coefficient of a semiconductor sample. 8. Analysis of X-Ray diffraction data in terms of unit cell parameters and estimation of particle size.	B.Sc (Hons) Physics III year	PHYSICS-C XII: SOLID STATE PHYSICS
August-December	Practical	1. To measure (a) Voltage, and (b) Time period of a periodic waveform using CRO. 2. To design a combinational logic system for a specified Truth Table. (b) To convert Boolean expression into logic circuit & design it using logic gate ICs. (c) To minimize a given logic circuit. 3. Half Adder, Full Adder and 4-bit binary Adder. 4. Half Subtractor, Full Subtractor, Adder-Subtractor using Full Adder I.C. 5. To build Flip-Flop (RS, Clocked RS, D-type and JK) circuits using NAND gates. 6. To build JK Master-slave flip-flop using Flip-Flop ICs 7. To build a 4-bit Counter using D-type/JK Flip-Flop ICs and study timing diagram. 8. To make a 4-bit Shift Register (serial and parallel) using D-type/JK Flip-Flop ICs. 9. To design an astable multivibrator of given specifications using 555 Timer.	B.Sc (Hons) Physics II year	PHYSICS-C VII: DIGITAL SYSTEMS AND APPLICATIONS

		10. To design a monostable multivibrator of given specifications using 555 Timer. Section-B: Programs using 8085 Microprocessor: 1. Addition and subtraction of numbers using direct addressing mode 2. Addition and subtraction of numbers using indirect addressing mode 3. Multiplication by repeated addition. 4. Division by repeated subtraction. 5. Handling of 16-bit Numbers. 6. Use of CALL and RETURN Instruction.		
August-December	Practical	1. To determine Mechanical Equivalent of Heat, J, by Callender and Barne's constant flow method. 2. To determine the Coefficient of Thermal Conductivity of Cu by Searle's Apparatus. 3. To determine the Coefficient of Thermal Conductivity of a bad conductor by Lee and Charlton's disc method. 4. To determine the Temperature Coefficient of Resistance by Platinum Resistance Thermometer (PRT). 5. To study the variation of Thermo-Emf of a Thermocouple with Difference of Temperature of its Two Junctions. 6. To verify the Stefan's Law.	B.Sc (Hons) Physics II year	PHYSICS-C VI: THERMAL PHYSICS

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
January	Theory	NANOSCALE SYSTEMS: Length scales in physics, Nanostructures: 1D, 2D and 3D nanostructures (nanodots, thin films, nanowires, nanorods), Band structure and density of states of materials at nanoscale, Size Effects in nano systems, Quantum confinement: Applications of Schrodinger equation- Infinite potential well, potential step, potential box, quantum confinement of carriers in 3D, 2D, 1D nanostructures and its consequences. ELECTRON TRANSPORT: Carrier transport in nanostructures. Coulomb blockade effect, thermionic emission, tunneling and hopping conductivity. Defects and impurities: Deep level and surface defects.	B.Sc (Hons) Physics III year	PHYSICS-DSE: Nano Materials and Applications
February	Theory	OPTICAL PROPERTIES: Coulomb interaction in nanostructures. Concept of dielectric constant for nanostructures and charging of nanostructure. Quasi-particles and excitons. Excitons in direct and indirect band gap semiconductor nanocrystals. Quantitative treatment of quasi-particles and excitons, charging effects. Radiative processes: General formalization-absorption, emission and luminescence. Optical properties of heterostructures and nanostructures.	B.Sc (Hons) Physics III year	PHYSICS-DSE: Nano Materials and Applications
March	Theory	SYNTHESIS OF NANOSTRUCTURE MATERIALS: Top down and Bottom-up approach, Photolithography. Ball milling. Gas phase condensation. Vacuum deposition. Physical vapor deposition (PVD): Thermal evaporation, E-beam evaporation, Pulsed Laser deposition. Chemical vapor deposition (CVD). Sol-Gel. Electro deposition. Spray pyrolysis. Hydrothermal synthesis. Preparation through colloidal methods. MBE growth of quantum dots. CHARACTERIZATION: X-Ray Diffraction. Optical Microscopy. Scanning Electron Microscopy. Transmission Electron Microscopy. Atomic Force Microscopy. Scanning Tunneling Microscope	B.Sc (Hons) Physics III year	PHYSICS-DSE: Nano Materials and Applications
April	Theory	APPLICATIONS: Applications of nanoparticles, quantum dots, nanowires and thin films for photonic devices (LED, solar cells). Single electron transfer devices (no derivation). CNT based transistors. Nanomaterial Devices: Quantum dots heterostructure lasers, optical switching and optical data storage. Magnetic quantum well; magnetic dots -magnetic data storage. Micro Electromechanical Systems (MEMS), Nano Electromechanical Systems (NEMS).	B.Sc (Hons) Physics III year	PHYSICS-DSE: Nano Materials and Applications

January-April	Practical	<ol style="list-style-type: none"> 1. To deposit Al thin film through PVD technique. 2. To fabricate a thin film of nanoparticles by spin coating (or chemical route) and study transmittance spectra in UV-Visible region. 3. Synthesis of metal nanoparticles by chemical route. 4. To study the effect of size on colour of nanomaterials. 5. To prepare ZnO, Au and Ag nanoparticles. 	B.Sc (Hons) Physics III year	PRACTICALS-DSE LAB: Nano Materials and Applications
January-April	Practical	<ol style="list-style-type: none"> 1. To verify the law of Malus for plane polarized light. 2. To determine the specific rotation of sugar solution using Polarimeter. 3. To determine the wavelength and velocity of ultrasonic waves in a liquid (Kerosene Oil, Xylene, etc.) by studying the diffraction through ultrasonic grating. 4. To determine the refractive index of liquid by total internal reflection using Wollaston's air-film. 5. To find the refractive index of a fluid using a hollow prism, 6. To study the polarization of light by reflection and determine the polarizing angle for air-glass interface. 7. To verify the Stefan's law of radiation. 8. To determine Boltzmann constant using V-I characteristics of PN junction diode. 	B.Sc (Hons) Physics III year	PHYSICS PRACTICAL- C XIII: ELECTROMAGNETIC THEORY

Name of Faculty Member: Dr. Akshay Rana

Department: Physics

Year: 2022-23

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
August- September	Theory	Introduction to Quantum Theory - Historical overview of quantum theory - Classical physics limitations and quantum revolution - Basic principles of quantum mechanics - Discussion on key quantum pioneers - Overview of quantum concepts and their significance Quantum Formalism: State Vectors and Operators - State vectors in Hilbert space - Operators, observables, and measurements - Postulates of quantum mechanics - Understanding state vectors and their properties - Mathematical representation of quantum operators	B.Sc. Physics Hons.	Elements of Modern Physics
October	Theory	One-Dimensional Quantum Mechanics - Schrödinger equation: Time-independent and time-dependent - Particle in a box: Bound states and wave functions - Tunneling phenomena - Solving Schrödinger equation for simple potentials - Simulation and visualization of tunneling effects Week 8-10: Quantum Harmonic Oscillator - Harmonic oscillator potential and solutions - Energy quantization and ladder operators - Applications of harmonic oscillator in quantum systems - Solving harmonic oscillator problems - Visualization of energy levels in a harmonic oscillator		
November- December	Theory	Quantum Mechanics in Three Dimensions - Quantum mechanics in three-dimensional space - Central potentials and spherical harmonics - Hydrogen atom and its wave functions - Analyzing hydrogen atom wave functions - Problem-solving sessions on central potentials - LS Coupling, JJ Coupling, Zeeman Effect - Time evolution operator and its properties - Heisenberg picture vs. Schrödinger picture - Quantum dynamics and applications - Understanding time evolution in quantum systems - Basics of quantum entanglement - Quantum computing and information		

Assessment Plan		Regular quizzes and assignments - Midterm tests Class participation and engagement in discussions - Research paper or project on a modern physics topic		
August- September	Theory	Latex and basic foundations of programming	B.Sc. Physics Hons.	SEC: Computational Physics
October	Theory	Fortran and numerical methods		
November- December	Theory	Project based analysis with presentations		

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
January	Theory	Introduction to Modern Physics - Overview of classical physics limitations - Emergence of modern physics - Key experiments leading to modern physics - Historical perspectives discussion - Examine experiments like the photoelectric effect, black body radiation, etc.	B.Sc. Physics Hons.	Elements of Modern Physics
February	Theory	: Quantum Mechanics - Wave-particle duality - Schrödinger's equation and wave functions - Quantum states and observables - Quantum operators and their properties - Deriving and solving basic quantum problems		
March	Theory	- Exploring the double-slit experiment Nuclear structure and forces - Radioactivity and decay processes - Nuclear reactions and binding energy - Applications of nuclear physics		
April	Theory	Lasers and Optical Physics - Principles of lasers - Laser types and applications - Lasers in technology and research; - Discussion on laser applications in various fields		
Assessment Plan	Practical	Regular quizzes and assignments - Midterm tests Class participation and engagement in discussions -Research paper or project on a modern physics topic		

Name of Faculty Member: Dr. Abhinav Gupta

Department: Physics

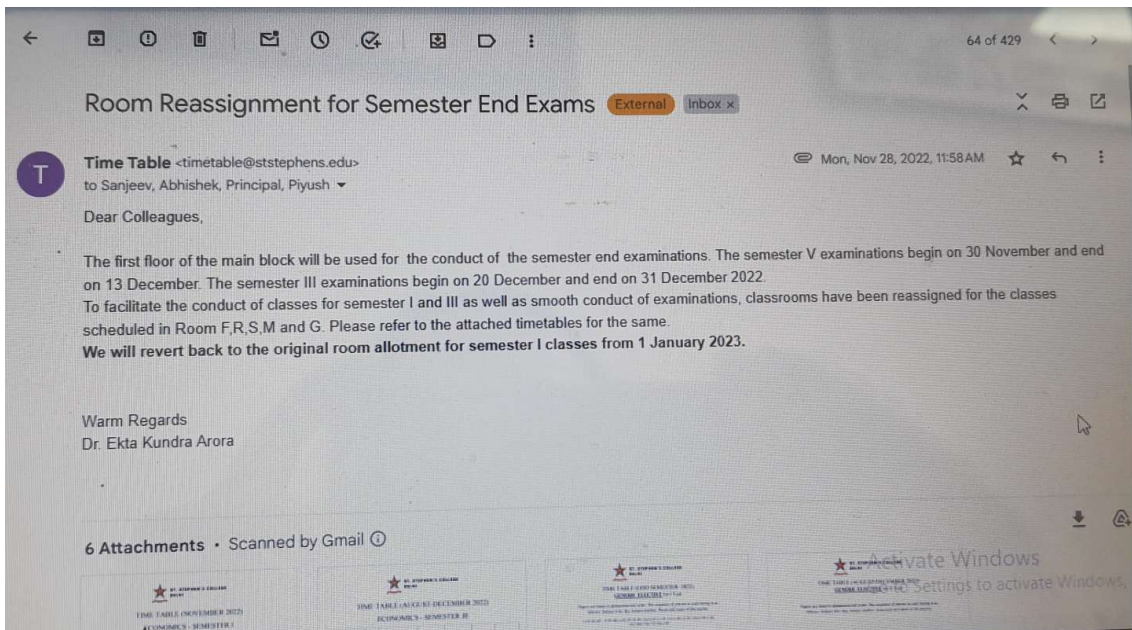
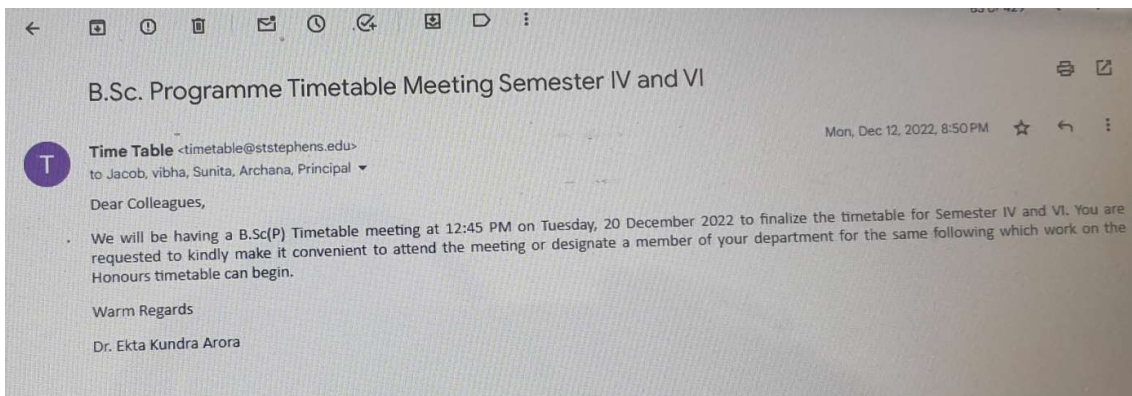
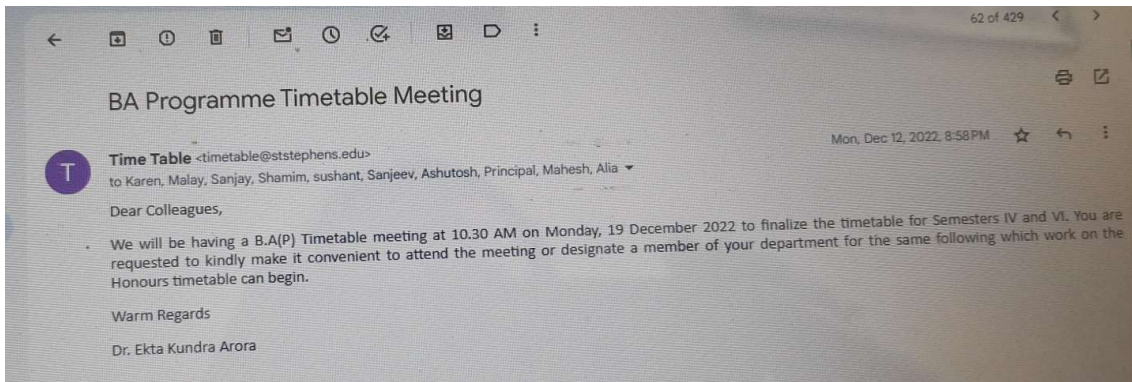
Year: 2022-23

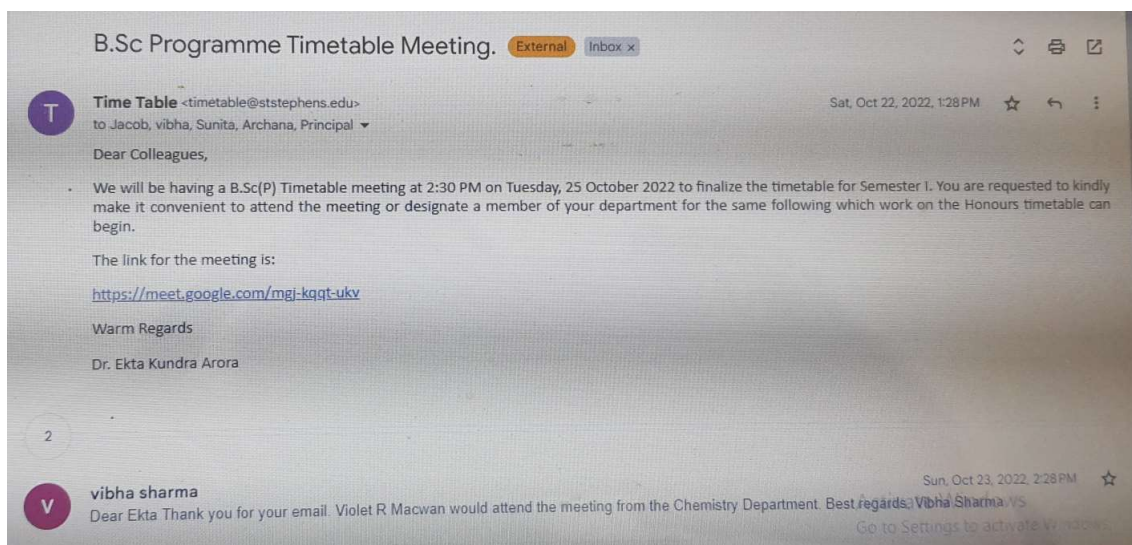
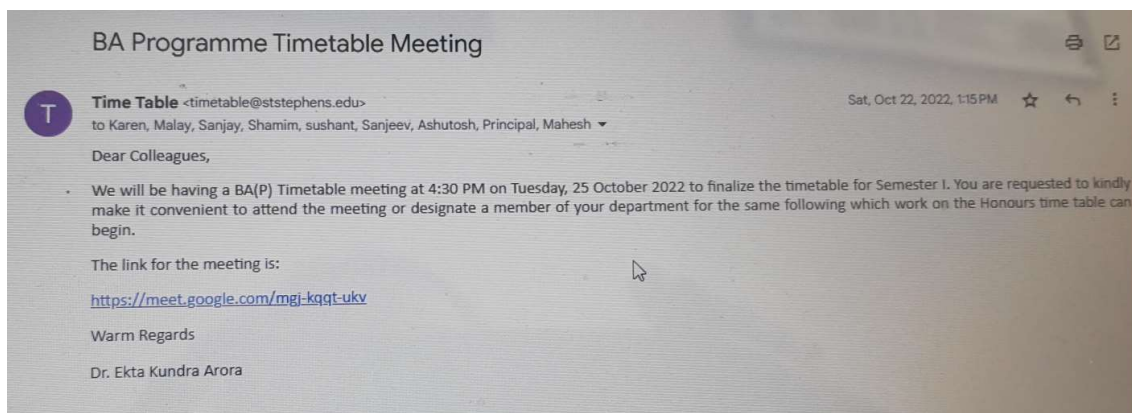
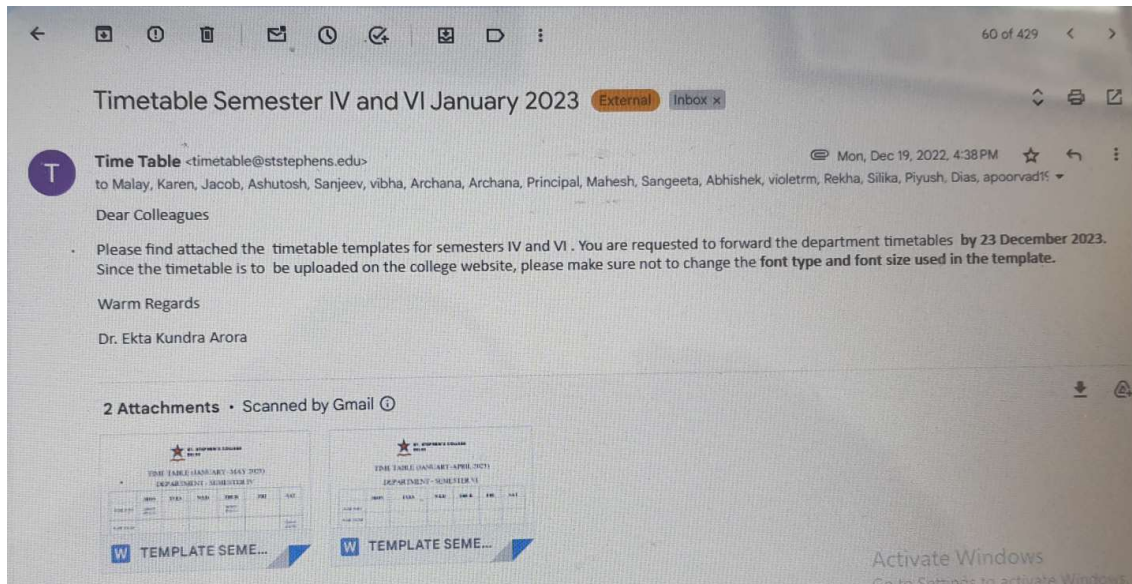
Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
August- September	Theory	Fundamentals of Dynamics. Inertial frames. Newton's Laws of Motion. Momentum, Principle of conservation of momentum. Impulse. Variable mass systems, motion of rocket. Determination of Centre of Mass of discrete and continuous systems.	B.Sc(Hons) Physics 1 st Sem.	DSC – 2 (Mechanics)
October	Theory	Work-Energy Theorem. Conservative and Non-Conservative forces. Potential Energy and Energy diagrams. Collisions: Elastic and inelastic collisions. Kinematics of scattering in centre of mass and laboratory frames.		
November- December	Theory	Rotational Dynamics. Angular momentum of a particle and system of particles. Torque. Principle of conservation of angular momentum. Rotation about a fixed axis. Determination of moment of inertia of symmetric rigid bodies. Kinetic energy of rotation. Motion involving both translation and rotation. Non-Inertial Systems and fictitious forces. Uniformly rotating frame. Centrifugal force. Coriolis force and its applications. Central Force Motion. Central forces, Law of conservation of angular momentum for central forces, Two-body problem and its reduction to equivalent one-body problem and its solution. Concept of effective potential energy and stability of orbits for central potentials. Solution of the Kepler Problem, Kepler's Laws for planetary motion Relativity: Postulates of Special Theory of Relativity, Lorentz Transformations, simultaneity, length contraction, time dilation, proper length and proper time, life time of a relativistic particle (for example muon decay time and decay length). Space-like, time-like and light-like separated events, relativistic transformation of velocity and acceleration. Variation of mass with velocity, mass-energy equivalence, transformation of energy and momentum.		

August-December	Practical	<p>Determination of least count and use of instruments like meter scale, vernier callipers, screw gauge and travelling microscope for measuring lengths.</p> <p>Errors (a) Types of errors in measurements (instrumental limitations, systematic errors and random errors), accuracy and precision of observations, significant figures. (b) Introduction to error estimation, propagation of errors and reporting of results along with uncertainties with correct number of significant figures. (c) Statistical analysis of random errors, need for making multiple observations, standard error in the mean as estimate of the error.</p> <p>Graph Plotting Pictorial visualisation of relation between two physical quantities, Points to be kept in mind while plotting a graph manually.</p> <p>Data Analysis Principle of least square fitting (LSF) and its application in plotting linear relations, estimation of LSF values of slope, intercept and uncertainties in slope and intercept.</p> <p>Experiments: 1) To study the random errors in observations. 2) To determine the moment of inertia of a symmetric flywheel 3) To determine g and velocity for a freely falling body using Digital Timing Technique. 4) To determine the Young's Modulus of a Wire by Optical Lever Method. 5) To determine the coefficients of sliding and rolling friction experienced by a trolley on an inclined plane.</p>	B.Sc(Hons) Physics 1st Sem.	DSC – 2 (Mechanics Lab)
August-December	Practical	Using Python to solve Schrödinger Equation using various algorithms such a Matrix Diagonalisation and Shooting Method	B.Sc(Hons) Physics 5th Sem.	Quantum Mechanics and Applications Lab
August-December	Practical	Using Python to solve Second Order Differential Equations, Dirac Delta Function, Fourier Series, Special Functions		

Month	Theory/ Practical/ Tutorials	Topics	Course	Paper code/Name
January	Theory	Classical Statistics Entropy and Thermodynamic Probability. Maxwell-Boltzmann Distribution Law. Ensemble Concept. Partition Function. Thermodynamic Functions of Finite Number of Energy Levels. Negative Temperature. Thermodynamic Functions of an Ideal Gas. Classical Entropy Expression, Gibbs Paradox. Law of Equipartition of Energy – Applications to Specific Heat and its Limitations.	B.Sc(Hons) Physics, 6 th Semester	Statistical Mechanics
February	Theory	Classical Theory of Radiation Properties of Thermal Radiation. Blackbody Radiation. Pure Temperature Dependence. Kirchoff's Law. Stefan-Boltzmann Law and Wien's Displacement law. Saha's Ionization Formula.		
March	Theory	Quantum Theory of Radiation Radiation :- Stefan-Boltzmann Law: Thermodynamic Proof. Radiation Pressure. Spectral Distribution of Black Body Radiation. Wien's Distribution Law and Displacement Law. Rayleigh-Jean's Law. Ultraviolet Catastrophe. Planck's Quantum Postulates. Planck's Law of Blackbody Radiation : Experimental Verification. Deduction of (1) Wien's Distribution Law, (2) Rayleigh-Jeans Law, (3) Stefan-Boltzmann Law and (4) Wien's Displacement Law from Planck's Law.		
April	Theory	Bose-Einstein Statistics B-E distribution law. Thermodynamic functions of a Completely Degenerate Bose Gas. Bose-Einstein condensation, properties of liquid He (qualitative description). Radiation as photon gas. Bose's derivation of Planck's law. Fermi-Dirac Statistics Fermi-Dirac Distribution Law. Thermodynamic functions of an ideal Completely Degenerate Fermi Gas. Fermi Energy. Electron gas in a Metal. Specific Heat of Metals. White Dwarf Stars. Chandrasekhar Mass Limit.		
January-April	Practical	Statistical Equilibrium of a system of hard disks, The Lennard Jones Gas, it's equilibrium properties, Markov Chains and Markov Chain Monte-Carlo, applications to the Ising Model of Ferromagnetism.	B.Sc(Hons) Physics, 6 th Semester	Statistical Mechanics Computational Lab
January-April	Practical	Using Python to solve Second Order Differential Equations, Dirac Delta Function, Fourier Series, Special Functions	B.Sc(Hons) Physics, 3rd Semester	Mathematical Physics III Computational Lab

**Evidence for Timetable Committee
Meetings (2022-23)**





Time tables with Alternative Arrangements for Semester V Classes to Facilitate Smooth Conduct of Semester II Examinations

External Inbox x



Piyush Bansal <piyush@ststephens.edu>

Wed, Aug 3, 2022, 11:52 AM

to aydesanjayrao, Alia, sprasher2011, Hunny, sangeeta.s21, Ekta, Archana, Vibha, sanjeevgrewal, 76abhi, gabriel.karen, annsusan143, malayneerav, maheshg

Dear Colleagues,

As you are already aware that the Rooms in the Main Block are required for conducting semester II examinations from August 5 (Morning) to August 13 (Evening). In order to facilitate the smooth conduct of the examinations, alternative arrangements have been made to the time tables of V Sem. I am attaching here the time tables that need to be followed during the time period mentioned above.

In case of any additional room requirement (for tutorials), data for which is not with the timetable committee at present, feel free to contact me.

With Warm Regards,

Piyush Bansal

10 Attachments • Scanned by Gmail



Alternative Arrangements for Semester V Classes to Facilitate Smooth Conduct of Semester II Examinations

Dear Colleagues,

Rooms in the Main Block are required for conducting semester II examinations from August 5 (Morning) to August 13 (Afternoon). In order to facilitate the smooth conduct of the examinations, listed below are the alternative arrangements for semester V classes.

- B.Sc Chemistry -Room assigned-OCLT (Any class allotted in NCLT in the timetable being followed for semester V, shifts to CTR for this time period).
- BA History-Room assigned-NCLT (Tuesday 10.30 and Friday 11.30 where double classes are scheduled in the same slot can run in NPLT and NCLT simultaneously).
- BA English-Room assigned- SCT1 (two classes scheduled in the same slot can run in parallel in SC1 and SC3. In addition the Tuesday 9.30 class can run in NPLT).
- B.Sc Maths -Room assigned-XC
- BA Economics-Room assigned- XD
- BA Sanskrit- Room assigned-XG
- B.Sc Physics- No Change
- BA Philosophy- No Change
- B.Sc programme- All classes scheduled in Room C shift to SC2. Other classes continue in the allotted rooms.
- BA Programme: All classes scheduled in the MAIN BLOCK shift to Opp AV. Other classes continue in the rooms assigned. In addition Tuesday - English SEC 2-3 -shifts to Room SC3.

In case of any additional room requirement (for tutorials) data for which is not with the timetable committee at present, faculty can contact Mr. Piyush Bansal.

Regards
Dr. Ekta Kundra Arora

B.A. (P) Timetable Meeting

External Inbox x



Time Table <timetable@ststephens.edu>

Sat, Jul 9, 2022, 11:21 AM

to Karen, Malay, Sanjay, Shamim, sushant, Sanjeev, Ajay, Principal, Mahesh

Dear Colleagues,

We will be having a B.A.(P) Timetable meeting at 6:00 PM on Monday, 11 July 2022 to finalize the time table for Semester III and V. You are requested to kindly make it convenient to attend the meeting or designate a member of your department for the same following which work on the Honours time table can begin.

Warm Regards

Dr. Ekta Kundra Arora



Sanjeev Grewal <sanjeevgrewal@gmail.com>

Sat, Jul 9, 2022, 1:50 PM

to Abhishek, me

Mr Abhishek Singh will attend the meeting on behalf of the Economics Department. Abhishek please confirm.

B.Sc Programme Timetable Meeting



T

Time Table <timetable@ststephens.edu>

Sat, Jul 9, 2022, 11:13AM ☆ ↶ ⋮

To Jacob, vibha, Sunita, Archana, Principal ▾

Dear Colleagues,

We will be having a B.Sc.(P) Timetable meeting at 3:00 PM on Monday, 11 July 2022 to finalize the time table for Semester III and V. You are requested to kindly make it convenient to attend the meeting or designate a member of your department for the same following which work on the Honours time table can begin.

Warm Regards

Dr. Ekta Kundra Arora

**Evidence for Workload Committee
Meetings (2022-23)**

From: Mahesh Gopalan maheshgopalan@ststephens.edu

Subject: Workload for Even Semester 2023

Date: 24 November 2022 at 2:22 PM

To: malay Neerav malayneerav@ststephens.edu, Ashutosh Dayal Mathur admathur@ststephens.edu, Karen Gabriel karengabriel@ststephens.edu, Vibha Sharma vibha.sharma@ststephens.edu, Jacob Cherian jacob1.cherian@gmail.com, Sunita Prasher sprasher2011@yahoo.com, Sanjay Rao Ayde aydesanjayrao@ststephens.edu, sushant kumar chakravorty skchakravorty@gmail.com, Shamim Ahmed shamim.ahmed@ststephens.edu, archana.chopra@ststephens.edu

Cc: Principal St. Stephen's College principal@ststephens.edu, Silika Mohapatra silikamohapatra@gmail.com, Alphy Geever alphyg93@gmail.com

M

Dear Colleagues,

This is in continuation with our meeting yesterday. I request you to please prepare the following,

1. a. Workload for the Even Semesters (Semester II, IV, and VI)
b. Prepare the time table for Semester II, IV and VI
2. a. Revise the workload for Semester I
b. Revise your individual time tables for Semester I (where required) and identify the tutorial periods.

When identifying tutorial periods please use your department rooms wherever possible. You can forward a list of tutorials periods for which you require rooms and also indicate the capacity required.

Please ask colleagues preparing the department time table to ensure a smooth transition of class room teaching when students move from semesters I to II. The time table team will contact them as usually done before the start of the new semester.

The spreadsheet with the workload for the even semester needs to be returned by **December 5, 2022**.

Note: The spreadsheet has a few columns in blue. These are to help you distinguish between the FYUGP and the CBCS-LOCF.

Best Wishes

Mahesh Gopalan

Department Workload Even Semester 2023.xlsx
9 KB



From: Mahesh Gopalan maheshgopalan@ststephens.edu

Subject: Workload Even Semester starting January 2023

Date: 29 December 2022 at 7:32 PM

To: Principal St. Stephen's College principal@ststephens.edu

Cc: Ashley Np np.ashley@gmail.com, Abhinav Gupta abhinav.gupta@ststephens.edu

M

Dear Sir,

The workload committee has completed examining the workload of all departments. I have attached a spreadsheet detailing the workload of various departments.

There are tabs that would be of interest for you. These are titled Workload January 2023, Sciences, Languages and Humanities. Each of these tabs provide an overview and summary of the department requirements. They also include a small pink box which are notes and comments made by us as. These notes will help you better understand the issues in each department's estimate.

Please do let us know if you would like to have a more detailed discussion on the same.

Thank you

Warm Regards and Seasons Greetings

Mahesh Gopalan

Workload Even Semester 2023 notes 4.xlsx



From: Mahesh Gopalan maheshgopalan@ststephens.edu
Subject: Consolidated workload and a few issues to be discussed
Date: 14 October 2022 at 1:31 PM
To: Principal St. Stephen's College principal@ststephens.edu



Dear Sir,

Please find attached a spreadsheet with the consolidated workload for the FYUP sent by the various HoDs. I have not received any information from the HoDs of Sanskrit and Political Science. I have taken the liberty to fill in the details for their departments based on the information that I have available with me.

I will just email the same spreadsheet to the HoDs for their reference. We can discuss their responses to the changes that are anticipated in the FYUP as reflected in the spreadsheet.

I have also listed a few items (below) that you may want to raise and discuss in today's meeting.

Warm regards

Mahesh

VAC and SEC

We need to discuss the VAC and SEC papers that can be offered. Some departments are reluctant to offer these papers while there are others who might want to offer more than one. Each department will need to confirm a list of these papers by the end of next week.

We need to realise that offering very few of these papers will increase the probability of our students wanting to take courses in other Colleges. Also departments need to come up with plans to develop some VAC and SEC papers.

There is an option for **internships** instead of SEC papers. Can departments begin an exercise to identify such internships such that we can help orient our students and also involve the department in the academic choices of the student. Student Counselling is an important requirement for NAAC.

Departments need to give us advance information about any special requirement for these VAC and SEC papers.

Languages / Environment and sustainable development (AECC papers)

Like the VAC these will also be offered in the first four semesters. But the university wants Colleges to offer all languages in the 8th schedule. The university has offered to enable cluster classes for those Colleges who are unable to offer those courses that they students want.

You will need to inform the HoDs that college will need to hire guest lecturers for some language papers depending on the number of students interested in these languages

We will need to identify a common time slot in the time table for these courses

BA / BSc Programme (now Multidisciplinary studies)

We have informed the university that students can do English, Economics, Political Science, History and Philosophy as major disciplines in this programme.... In addition to the above Urdu is also available as a minor discipline.

As of now we expect to assign 20 seats for Political Science major, 10 seats for History and Economics major and 5 seats each for English and Philosophy major.

Dissertation

Have the departments taken into consideration how they plan to implement undergraduate dissertations ?

They will need to begin the exercise and have some plans by the start of the next academic year.

Students in the FYUP being admitted this year will need to be oriented towards the possibility of dissertation writing.

CWC Consolidated.3.xlsx



From: Mahesh Gopalan maheshgopalan@ststephens.edu 
Subject: Comparison of teaching workload CBCS and FYUP
Date: 6 October 2022 at 6:47 AM
To: Ashutosh Mathur adm.ststephens@gmail.com, Karen Gabriel karengabriel@ststephens.edu, Sanjeev Grewal sanjeevgrewal@gmail.com, Jacob Cherian jacob1.cherian@gmail.com, malay Neerav malayneerav@ststephens.edu, Vibha Sharma vibha.sharma@ststephens.edu, Sanjay Rao Ayde aydesanjayrao@ststephens.edu, Shamim Ahmed shamim.ahmed@ststephens.edu, sushant kumar chakravorty skchakravorty@gmail.com, Sunita Prasher sprasher2011@yahoo.com, archana.chopra@ststephens.edu, Ajay Ranjan Tripathi ajayrt26@yahoo.com
Cc: Principal St. Stephen's College principal@ststephens.edu



Dear Colleagues,

We are transitioning from a three year to a four year undergraduate programme. In the last few years we have constantly adjusted our teaching workload to meet the requirements of the FYUP, Semester and the CBCS systems. In these years we have also witnessed an increase in departmental workload. We expect a similar increase with the introduction of the FYUGP and would like to make a preliminary assessment of the impact of the new curriculum on your department. This assessment will be the basis on which we can enhance teaching positions and also in plan the teaching requirements in the coming years.

Please use the preliminary information and programme outlines provided by the University to complete the two files attached below.

The two documents are designed to make a comparison of the diverse teaching requirements of the FYUP and CBCS programmes. I have completed the details for the Department of History and also details for the AECC courses in spreadsheet for your reference.

Please note that the details in the spreadsheet assumes that departments will offer at least one course (in the Odd and Even semesters) under each category of skill/value added course. The data sheet however provides for various combinations that will eventually be based on faculty strength and availability in a given semester.

Kindly return the completed sheets by October 15, 2022.

Best Wishes,

Dr.Mahesh Gopalan

College Workload Comparison
.xlsx



Data Sheet workload.docx
9 KB



From: Mahesh Gopalan maheshgopalan@ststephens.edu 
Subject: Workload Even Semester starting January 2023
Date: 29 December 2022 at 7:32 PM
To: Principal St. Stephen's College principal@ststephens.edu
Cc: Ashley Np np.ashley@gmail.com, Abhinav Gupta abhinav.gupta@ststephens.edu



Dear Sir,

The workload committee has completed examining the workload of all departments. I have attached a spreadsheet detailing the workload of various departments.

There are tabs that would be of interest for you. These are titled Workload January 2023, Sciences, Languages and Humanities. Each of these tabs provide an overview and summary of the department requirements. They also include a small pink box which are notes and comments made by us as. These notes will help you better understand the issues in each department's estimate.

Please do let us know if you would like to have a more detailed discussion on the same.


Thank you

Warm Regards and Seasons Greetings

Mahesh Gopalan

Workload Even Semester 2023
notes 4.xlsx
250 KB



From: Mahesh Gopalan maheshgopalan@ststephens.edu 
Subject: Workload for Odd semester starting in July 2023 (Semester I, III and V)
Date: 3 May 2023 at 7:14 AM



To: Sanjay Rao Ayde aydesanjayrao@ststephens.edu, Sanjeev Grewal sanjeevgrewal@gmail.com, malay Neerav malayneerav@ststephens.edu, archana.chopra@ststephens.edu, Karen Gabriel karengabriel@ststephens.edu, Jacob Cherian jacob1.cherian@gmail.com, Sunita Prasher sprasher2011@yahoo.com, Sujay John rjsujayjohn@gmail.com, Vibha Sharma vibha.sharma@ststephens.edu, Ashutosh Dayal Mathur admathur@ststephens.edu, Shamim Ahmed shamim.ahmed@ststephens.edu
Cc: Principal St. Stephen's College principal@ststephens.edu, Silika Mohapatra silikamohapatra@gmail.com, Alphy Geever alphyg93@gmail.com, Abhishek Mishra abhishek19889@gmail.com, Ashutosh Shukla shuklaashutosh098@gmail.com

Dear Colleagues,

Please find attached a spreadsheet for you to enter details of your department workload in the forthcoming semesters I, III and V.

The FYUP for most part remains the same as in the first two semesters. The Core papers are opted by students of the department while GE, SEC, VAC are part of a general pool of courses.

However, in addition to the three core papers (in Honours) students can now choose a DSE (discipline centred) or GE (interdisciplinary). In the first two semesters it was compulsory for students to study one GE, now they can instead choose a DSE.

In the older CBCS format DSE papers were compulsory for students of the parent department. They were offered in semesters V and VI. This is not the case under the FYUP. The DSE papers will now be offered from semesters III to VIII.

The GE and DSE papers will run simultaneously in the same time table slot.

The requirements and course structure for BA Multidisciplinary studies will remain the same as in semesters I and II.

I request you to please complete the spreadsheet and return it to me at the earliest before May 10, 2023.

On Behalf of the Workload Committee

Best Wishes

Dr. Mahesh Gopalan

Department Workload ODD
Semester 2023 .xlsx



**Evidence for submission of Internal
Assessment Data (2022-23)**



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Aditi Gupta, Aditya Pratap Deo and 105 more...

Tue, 30 Aug, 2022 at 10:09 am ☆

Good morning everyone

I would like to inform you that the attendance portal is ready for 3rd and 5th Semester. I request you all to please check your account and verify that the papers being taught by you have been added for attendance submission. If there are any other corrections with respect to list of students or papers, please inform us soon. All of you are requested to submit the attendance for the month of July and August for 3rd year students and for the month of August for 2nd year students by September 7th.

Thanks and Regards
Annu Malhotra |

Administrator
Online Attendance System



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Aditi Gupta, Aditya Pratap Deo and 106 more...

Thu, 22 Sept, 2022 at 10:48 pm ☆

Good evening everyone

I would like to inform you that we have done all the requested corrections and also updated the lists for GE and SEC preferences. I request you to please log into your accounts and inform us if there are any further corrections with respect to student lists or papers. Also please submit all your pending attendance for the months of July and August as soon as possible. You should also check for student exemptions in your account and clear them simultaneously.

Thank you all for your patience.

> Show original message



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 86 more...

Cc: Principal St. Stephen's College

Thu, 27 Oct, 2022 at 8:00 am ☆

Dear All,

Greetings!

I hope you are doing well and in good health.

As per the DU academic calendar, the third-year semester V classes will **disperse** from **16 November 2022**. Hence, I request you the following:

1. Check your accounts on the academic portal and inform us of any corrections/ changes to be made with respect to the **papers** that you are teaching for uploading **attendance and internal assessment marks** for this semester.
2. Ensure that the **correct name list of students** is appearing for each paper for uploading attendance and internal assessment marks.

If some students' names are **incorrect/missing/ extra** then please bring the respective discrepancies to our notice via email for correction.

3. Ensure that **attendance is uploaded** for the months of July, August, September, October, and November.
4. The **last date** to submit the Internal Assessment Marks on the portal is **18 November 2022**.
5. The **last date** to submit the attendance for the month of November is **18 November 2022**.
6. Verify **ECA and Medical Exemptions** for students as and when they are reflected in your accounts on the academic management portal. *(Please keep a track of it as the list keeps getting updated as per students' requests.)*
7. The **Staff Advisors of various clubs and societies** are specially requested to keep a track of the **ECA Exemption applications** under their e-file system tab on the academic management portal.

Once you receive any such application, kindly cross-check the information, date(s) in particular as entered by students for which exemption is sought. After verifying the information mentioned by the student, forward it to the Principal with your comments such as *'Recommended for ECA approval'*. Once Principal Sir approves the e-file, the ECA list gets updated on the respective teacher's account on the academic management portal.

Thank you for your valuable time and patience.
Looking forward to your full support and cooperation.

Thanking you,

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 87 more...

Cc: Principal St. Stephen's College

Wed, 9 Nov, 2022 at 9:00 am ☆

Dear All,

Kindly treat this as a gentle reminder for submission of **attendance, internal assessment, medical** and **ECA exemptions** for third-year, semester V latest by **Friday, 18 November 2022**.

If you notice **any error, discrepancy or face any problem** while accessing the online attendance and internal assessment portal then please bring it to our attention by writing to us at attendance@ststephens.edu as early as possible. So that it can be rectified in due time before the above mentioned deadline.

Thank you for your support and cooperation.

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 89 more...

Cc: Principal St. Stephen's College

Wed, 16 Nov, 2022 at 9:00 am ☆

Dear All,

Greetings!

As **semester V** has formally ended, kindly treat this as a gentle reminder to submit the **attendance, internal assessment, medical** and **ECA exemptions** for the same latest by **Friday, 18 November 2022**. In this regard, please note the following:

1. Check the **'Pending Attendance Exemption'** tab for verifying medical and ECA exemptions. After verification, please click on the **'Submit'** tab for it to get uploaded to the system.
2. For a particular paper, kindly fill in the **Internal Assessment** marks as **Test and Assignment** in the **SEPARATE** columns on the online portal. The **attendance component** will get automatically filled in as per students' attendance.

For instance, the marks distribution for a **100 marks paper** will be:

IA component = 25%

Final Delhi University exam component = 75%

Hence, the IA component marks distribution will be: **Test** (10 marks), **Assignment/ Project, etc** (10 marks) & **Attendance** (5 marks) = 25 marks (Total)

Thank you for your constant support and cooperation.

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

Semester V_2022_Attendance and IA Marks

Yahoo Mail/Inbox ☆

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 89 more...

Cc: Principal St. Stephen's College

Mon, 28 Nov, 2022 at 8:01 am ☆

Dear All,

Greetings!

Thank you for submitting the Attendance and Internal Assessment marks for Semester V, 2022. We are grateful for your valuable support, time, and patience.

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

Attendance_III Semester_November 2022

Yahoo Mail/Inbox ☆

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 89 more...

Cc: Principal St. Stephen's College

Sat, 3 Dec, 2022 at 6:28 pm ☆

Dear All,

Greetings!

Please **ensure** that you have **uploaded and published** the **Semester III attendance** for August, September, October, and November latest by **07 December 2022**. **The last date to submit the attendance** for the month of December is **15 December 2022**.

This is essential so that admit cards for the upcoming Semester III, DU theory exams can be issued on time to students.

Thank you.

Regards,
Dr. Violet R. Macwan
Convenor, Internal Assessment
Department of Chemistry

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Sakkena and 89 more...

Cc: Principal St. Stephen's College



Mon, 28 Nov, 2022 at 8:04 am ☆

Dear All,

Greetings!

I hope you are doing well and in good health.

As per the DU academic calendar, the second-year semester III classes will **disperse** from **13 December 2022**. Hence, I request you the following:

1. Ensure that the **correct name list of students** is appearing for each paper for uploading attendance and internal assessment marks.
If some students' names are **incorrect/missing/ extra** then please bring the respective **discrepancies** to our notice via email for correction at the earliest. This is crucial as students falling short of attendance may not be permitted to take the DU exams. **Last-minute or late requests for changes/corrections cause unnecessary delays/ inconveniences to staff and students.**
2. Ensure that **attendance is uploaded** for the months of August, September, October, November, and December.
3. The **last date** to submit the Internal Assessment Marks on the portal is **15 December 2022**.
4. The **last date** to submit the attendance for the month of December is **15 December 2022**.
5. Kindly fill in the **Internal Assessment** marks as **Test and Assignment** in the **SEPARATE** columns on the online portal. The **attendance component** will get automatically filled in as per students' attendance.
6. Keep track and verify **ECA and Medical Exemptions** for students as and when they are reflected in your accounts on the academic management portal.
7. The **Staff Advisors of various clubs and societies** are specially requested to keep track of the **ECA Exemption applications** under their e-file system tab on the academic management portal. After successful verification, kindly forward students' e-file requests to the **Principal** for his approval. Please **DO NOT forward them** to the Registrar of Societies.

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.

Looking forward to your continued support and cooperation.

Thanking you,

Sincerely,

Dr. Violet R Macwan

Department of Chemistry

Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Sakkena and 89 more...

Cc: Principal St. Stephen's College



Thu, 8 Dec, 2022 at 8:01 am ☆

Dear All,

Kindly treat this as a gentle reminder to submit the **attendance (for December), internal assessment, medical** and **ECA exemptions** for semester III latest by **15 December 2022**.

Thank you for your support and cooperation.

Sincerely,

Dr. Violet R Macwan

Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Sakkena and 89 more...

Cc: Principal St. Stephen's College



Tue, 13 Dec, 2022 at 8:00 am ☆

Dear All,

Greetings!

As **semester III** has formally ended, kindly treat this as a gentle reminder to submit the **attendance, internal assessment, medical** and **ECA exemptions** for the same latest by **15 December 2022**. In this regard, please note the following:

1. Check the **'Pending Attendance Exemption'** tab for verifying medical and ECA exemptions. After verification, please click on the **'Submit'** tab for it to get uploaded to the system.
2. For a particular paper, kindly fill in the **Internal Assessment** marks as **Test and Assignment** in the **SEPARATE** columns on the online portal. The **attendance component** will get automatically filled in as per students' attendance.

For instance, the marks distribution for a **100 marks paper** will be:

IA component= 25%

Final Delhi University exam component= 75%

Hence, the IA component marks distribution will be: **Test** (10 marks), **Assignment/ Project, etc** (10 marks) & **Attendance** (5 marks) = 25 marks (Total)

Thank you for your constant support and cooperation.

Sincerely,

Dr. Violet R Macwan

Convenor, Internal Assessment

Administrator

Online Attendance System



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 89 more...

Cc: Principal St. Stephen's College, PS to the Principal, St. Stephen's College, Delhi, Rakesh Kumar Pal



Tue, 13 Dec, 2022 at 7:45 pm ☆

Dear All,

Greetings!

Please find attached the [Delhi University guidelines](#) for **Internal Assessment marks distribution** to be followed for Odd Semester 2022 for your reference.

Thanking you,

Sincerely,

Dr. Violet R Macwan

Department of Chemistry

Convenor, Internal Assessment



letter datedpdf
403.8kB



UNIVERSITY OF DELHI
Examination Branch

Ref. No. Exam VII/Conduct/22
Dated 29.11.2022

To
The Dean/Head/Principal

Subject: Conduct of Internal Assessment (IA), Practical, Viva-Voce, Projects, Oral (Moot Courts), Apprenticeship, Internship and Field Work.

Sir/Madam,

The following procedure shall be followed for conduct of Internal Assessment (IA), Practical, Viva-Voce, Projects, Oral (Moot Courts), Apprenticeship, Internship and Field work.

- 1. Internal Assessment:** Internal Assessment shall carry 25% weightage and End Semester Examination 75% weightage.

The distribution of Internal Assessment marks shall be as follows:

	Weightage
• Attendance (Lectures including Interactive Periods And tutorials)	5%
• Written Assignments/tutorials/project reports/ seminars	10%
• Class Test(s)/Quiz(s)	10%

- 2. Examination of Practical Courses for UG courses is as follows:**

For UG Courses:- Based on Practical syllabus, the practical for the Under Graduate shall be conducted in the Physical Mode by strictly adhering to Covid-19 guidelines issued by DDMA, MHA, MOHFW and UGC.

- 3. Practical and Viva Voce, Oral (Moot Courts) Examinations** (wherever applicable): All such Examinations shall be conducted in the Physical Mode by strictly adhering to Covid-19 guidelines issued by DDMA, MHA, MOHFW and UGC.

- 4. Conduct of Internship/Apprenticeship for all semesters** (wherever applicable): All such Internship/Apprenticeship shall be conducted in the Physical Mode by strictly adhering to Covid-19 guidelines issued by DDMA, MHA, MOHFW and UGC.



UNIVERSITY OF DELHI
Examination Branch

:2:

5. Evaluation of Dissertations UG programs (wherever applicable) is to be conducted in physical mode as per the existing rule in this regard.
6. The UG students pursuing Project/Dissertation based on the laboratory experiments or experiments or field/survey based assignments is to be conducted in physical mode as per the existing rule in this regard.

O.S.D. (Examinations)

Dean (Examinations)

Final Submission of Semester III & V, 2022 IA marks on DU Portal

Yahoo Mail/Inbox ☆



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: Ekta Kundra, Jaspreet Kaur, Jyotirmoy Maity, Rakhi Thareja, Rene Saksena and 91 more...

Cc: Principal St. Stephen's College



Wed, 11 Jan at 3:05 pm ☆

Dear All,

We are happy to formally announce that the Internal Assessment marks for Semesters III & V, 2022 have been successfully submitted on the DU Samarth Portal. This would not have been possible without your full support and timely cooperation. Many thanks to all of you!

Sincerely,
Dr. Violet R Macwan
Department of Chemistry
Convenor, Internal Assessment

First-year, Semester I Attendance 5

Yahoo Mail/Inbox ☆



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 88 more...

Cc: Principal St. Stephen's College



Sat, 7 Jan at 9:00 pm ☆

Dear All,

A very Happy New Year to you.
I hope you are doing well and in good health.

I would like to inform you that the online portal will soon get ready to upload the attendance and internal assessment marks for Semester I, first-year students. We will accordingly notify the faculty via email to do the needful.

Thanking you,

Sincerely,
Violet R Macwan
Convenor, Internal Assessment

--
Administrator
Online Attendance System



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 87 more...

Cc: Principal St. Stephen's College



Tue, 24 Jan at 1:56 am ☆

Dear All,

This is to inform you that the online portal is **finally ready** to upload the attendance and internal assessment for **first-year students**. Hence, I request you the following:

1. Upload the **Semester I attendance** for **November and December 2022** latest by Friday, **27 January 2023**. Please disregard the months that are appearing by default before November due to overlapping academic sessions.
2. In order to accommodate the first-year students who joined late for various reasons, please fill in the required details for the respective papers under the **Mark Late Joining (Only for I Year) tab on your dashboard**.
3. Please **bring to our notice any discrepancy** in attendance and internal assessment reflecting on your dashboards with respect to the papers that you are teaching and the students' name lists at the earliest by writing to us as attendance@ststephens.edu
4. Please note that you may not be able to view the students' name list for a particular paper **until you have submitted the attendance** for at least one month for that respective paper. So please ensure that you **submit the attendance first before you check the paper name and student name list** for the **purpose of internal assessment marks**.

Also, I would like to request the **Heads of various departments to share the email IDs of colleagues** who have recently joined college and are not on our current emailing list.

As **Semester I** will soon come to an end in **mid-February**, we earnestly look forward to your **full support** and **prompt cooperation**.

Thanking you,

Sincerely,
Dr. Violet R Macwan
Associate Professor
Department of Chemistry
Convenor, Internal Assessment

• Semester I_2023_Attendance & Internal Assessment 4

Yahoo Mail/Inbox ☆



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 90 more...

Cc: Principal St. Stephen's College



Mon, 30 Jan at 8:00 am ☆

Dear All,

Greetings!

I hope you are doing well and in good health.

As per the DU academic calendar, the first-year semester I classes will **disperse** from **17 February 2023**. Hence, I request you the following:

1. Ensure that the **correct paper name & name list of students** is appearing on your dashboards with respect to the papers assigned to you for uploading attendance and internal assessment marks.
If some students' names are **incorrect/missing/ extra** then please bring the respective **discrepancies** to our notice via email for correction at the earliest. This is crucial as students falling short of attendance may not be permitted to take the DU exams. **Last-minute or late requests for changes/corrections cause unnecessary delays/inconveniences to the staff and students**.
2. Ensure that **attendance is uploaded** for the months of November, December, January, and February (AY 2022-23).
3. In order to accommodate the first-year students who joined late for various reasons, please fill in the required details for the respective papers under the **Mark Late Joining (Only for I Year) tab on your dashboard**.
4. The **last date** to submit the Internal Assessment Marks on the portal is Monday, **20 February 2023**.
5. The **last date** to submit the attendance for the month of February is Monday, **20 February 2023**.
6. Keep track and verify ECA and Medical Exemptions for students as and when they are reflected in your accounts on the academic management portal.
7. The **Staff Advisors of various clubs and societies** are specially requested to keep track of the **ECA Exemption applications** under their e-file system tab on the academic management portal. After successful verification, kindly forward students' e-file requests to the **Principal** for his approval. Please **DO NOT forward them** to the **Registrar of Societies**.

Please note that we will **update** you regarding any notice from the Delhi University w.r.t. the **Internal Assessment marking scheme** under **UGCF 2022** for **first-year students**.

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.
Looking forward to your continued support and timely cooperation.

Thanking you,

Sincerely,
Dr. Violet R Macwan
Associate Professor
Department of Chemistry
Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: Malay Neerav

Cc: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 90 more...

Tue, 31 Jan at 12:51 am ☆

Dear Sir,

Greetings!

Thank you for sharing these concerns with us.

I am very much mindful of the difficult situation at hand. Nevertheless, the **deadlines** for submission of **attendance** and **internal assessment marks** for **Semester I, 2023** have been **assigned taking into consideration** the past timelines of Delhi University's online portal for internal assessment.

According to the DU Academic Calendar, **Semester I theory exams will commence on 27 February 2023**. Hence, in **students' best interests**, it is essential that **based on their attendance their admit cards are issued in time**. This would require that all the **exemptions and rectifications in attendance for students are done in advance** so that the **student defaulters can accordingly be notified officially** and **needful measures** are taken thereafter. Secondly, the **nature and deadline** for **internal assessment marks** for **Semester I will be updated as and when the DU publishes any notification(s)** in this regard.

As of now, I request you and all the faculty members concerned to **extend your full support and cooperation** to us as per the proposed deadline (20 February 2023) for the submission of Semester I attendance and internal assessment marks.

We will keep you updated.

Thanking you,

Sincerely,
Violet R Macwan
Convenor, Internal Assessment

Semester I_2023_Attendance

Yahoo Mail/Inbox ☆

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 91 more...

Cc: Principal St. Stephen's College

Thu, 16 Feb at 6:21 pm ☆

Dear All,

Greetings!

As **semester I** has formally ended, we request you to submit the **attendance** for the months of January and February latest by **Monday, 20 February 2023**.

Also, if a student(s) has **migrated** from one **SEC/ VAC/ AEC/ GE course** to another, kindly forward the details of classes attended (**month-wise**) to the faculty concerned. *Please note that the first-year students have already been notified to approach their respective teachers in case of such migrations.*

Thereafter, the faculty teaching a **SEC/ VAC/ AEC/ GE course** that the student(s) is currently pursuing can share the attendance details (along with paper name, etc.) with us at attendance@ststephens.edu to do the needful.

Thank you for your constant support and cooperation.

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

Semester IV & VI_2023: Attendance

Yahoo Mail/Inbox ☆

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 90 more...

Cc: Principal St. Stephen's College

Sat, 25 Feb at 11:32 am ☆

Dear All,

Greetings!

This is to inform you that the online portal is finally ready to upload the **Semester IV & VI attendance and internal assessment** for second & third-year students, respectively. Hence, I request you the following:

1. Kindly upload the Semester IV & VI attendance for January and February 2023 latest by **04 March 2023**.
2. Please **bring to our notice any discrepancy** in **attendance and internal assessment** with respect to the papers that you are teaching and the students' name lists at the earliest by writing to us at attendance@ststephens.edu. **Please DO NOT reply to this email but rather email us separately.** *It becomes difficult to keep track of trail emails when several faculty reply to the same notification email.*
3. Please note that you may not be able to view the students' name list for a particular paper **until you have submitted the attendance** for at least one month for that respective paper. So please ensure that you submit the attendance first before you check the paper name and student name list for the purpose of internal assessment marks.
4. Keep track and verify **ECA and Medical Exemptions** for students as and when they are reflected in your accounts on the academic management portal.
5. Check the **'Pending Attendance Exemption'** tab for verifying medical and ECA exemptions. After verification, please click on the **'Submit'** tab for it to get uploaded to the system.

6. The **Staff Advisors of various clubs and societies** are specially requested to **keep track** of the **ECA Exemption applications** under their **e-file system tab** on the academic management portal. After successful verification, kindly **forward students' e-file requests** to the **Principal** for his approval. Please **DO NOT forward them** to the **Registrar of Societies**.

7. **If any of the colleagues in your department has recently joined and/ or is not receiving emails from attendance@ststephens.edu, then kindly share their email ID(s) with us.**

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.
Looking forward to your continued support and cooperation.

Sincerely,
Dr. Violet R Macwan
Department of Chemistry
Convenor, Internal Assessment

Semester IV & VI_2023_Attendance and Internal Assessment

Yahoo Mail/Inbox ☆



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abir Kumar, Aditya Pratap Deo and 94 more...

Cc: Principal St. Stephen's College



Tue, 18 Apr at 12:41 am ☆

Dear All,

Greetings!
I hope you are doing well and in good health.

As per the DU academic calendar, the **third-year semester VI** and **second-year semester IV** classes will **disperse** from **01 May 2023** and **04 May 2023, respectively**. Hence, I request you the following:

1. Ensure that the **correct name list of students** is appearing for each paper for **uploading attendance** and **internal assessment marks**.
If some **students' names** are **incorrect/missing/ extra** then please bring the respective **discrepancies** to our notice **via email for correction at the earliest**. This is crucial as **students falling short of attendance may not be permitted to take the DU exams**. **Last-minute or late requests for changes/corrections cause unnecessary delays/inconveniences to staff and students**.
2. Also, **please DO NOT reply to this email but rather email us separately**. It becomes **difficult to keep track of trail emails** when several faculty reply to the same notification email.
3. Ensure that **attendance is uploaded** for the months of **January, February, March, April, and May (for Semester IV) 2023**.
4. The **last date** to submit the **Internal Assessment Marks** on the portal for **Semester VI** is **03 May 2023** and for **Semester IV** is **06 May 2023**.
5. The **last date** to submit the **attendance** for the **month of April** for **Semester VI** is **03 May 2023**.
6. The **last date** to submit the **attendance** for the **month of April & May for Semester IV** is **06 May 2023**.
7. Kindly fill in the **Internal Assessment marks** as **Test and Assignment** in the **SEPARATE columns** on the online portal. The **attendance component** will get **automatically filled in** as per students' attendance.
8. Keep track and verify **ECA and Medical Exemptions** for students as and when they are reflected in your accounts on the academic management portal.
9. Check the **'Pending Attendance Exemption'** tab for **verifying medical and ECA exemptions**. After verification, please click on the **'Submit'** tab for it to get uploaded to the system.
10. The **Staff Advisors of various clubs and societies** are specially requested to **keep track** of the **ECA Exemption applications** under their **e-file system tab** on the academic management portal. After successful verification, kindly **forward students' e-file requests** to the **Principal** for his approval. Please **DO NOT forward them** to the **Registrar of Societies**.

10. **If any of the colleagues in your department has recently joined and/ or is not receiving emails from attendance@ststephens.edu, then kindly share their email ID(s) with us.**

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.
Looking forward to your continued support and cooperation.

Thanking you,

Sincerely,
Dr. Violet R Macwan

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 91 more...

Cc: Principal St. Stephen's College



Sun, 7 May at 10:45 am ☆

Dear All,

I hope this email finds you well and in good health.

I would like to inform you that many **bulk ECA requests** have been finally processed from the back end by the attendance team. After due discussion with the Superintendent of Exams for this semester, it has been decided that we will be bringing out the first Student Defaulters' list tomorrow (08 May 2023) morning. Thereafter, students who qualify the attendance criteria **can be issued Admit Cards** for the upcoming DU exams beginning from 11 May 2023.

Hence, I earnestly request all of you to check the '**Pending Attendance Exemption**' tab on your dashboards on the academic management portal and **verify the ECA and medical exemptions** as requested by students.

Thank you for your constant support and cooperation.

Sincerely,
Dr. Violet R Macwan
Associate Professor
Department of Chemistry
Convener, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 95 more...

Cc: Principal St. Stephen's College



Tue, 9 May at 10:47 pm ☆

Dear All,

Greetings!

In continuation with my email dated 07 May 2023, I would like to inform you that **recently we received some more bulk ECA requests** to be processed by the attendance team.

These requests have been processed. Hence, I request all of you to check the '**Pending Attendance Exemption**' tab on your dashboards on the academic management portal and **verify the ECA exemptions** as requested by students **at the earliest**.

Thank you for your constant support and cooperation.

Sincerely,
Dr. Violet R Macwan
Associate Professor
Department of Chemistry
Convener, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 95 more...

Cc: Principal St. Stephen's College, PS to the Principal, St. Stephen's College, Delhi



Mon, 22 May at 2:40 pm ☆

Dear All,

Greetings!

The staff advisors of various clubs and societies are hereby notified the following:

1. ECA exemption requests for **below 10 students** should be forwarded to the Principal for his approval.
2. **Bulk ECA exemption** requests, i.e. **10 students and above** **SHOULD NOT** be forwarded to the Principal for his approval. In such cases, the concerned staff advisor is required to **verify the hardcopies of individual efiles** containing the **details of faculty names, classes missed etc.**. Thereafter, all the bulk ECA requests should be **submitted together** to Mr. Rakesh in the IRC **within 7 days** of completion of an event.
3. Also, a **hard copy** of the **e-file of prior permission for the event** and **grant of ECA** with the list of student names, course details, etc. **should be provided as a covering letter along with** the bulk ECA hard copies to be processed from the back end in IRC.
4. The staff advisors are requested to do the needful and **inform their respective council members** about the same to avoid any rejection of ECA exemption requests later.

If you have any queries then please feel free to contact us.

Looking forward to your continued support and cooperation.

Thanking you,

Sincerely,
Dr. Violet Rajeshwari Macwan

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 96 more...

Cc: Principal St. Stephen's College



Tue, 23 May at 1:02 am ☆

Dear All,

Greetings!

This is to inform you that the online portal is finally ready to upload the **Semester II attendance and internal assessment** for first-year students. Hence, I request you the following:

1. Kindly upload the Semester II attendance for **March and April 2023 latest by 27 May 2023**. Please disregard the months that are appearing by default before March due to overlapping academic sessions. The **deadline** for uploading attendance from May 2023 onwards remains the **07th of every month**.
2. Please **notify us of any discrepancy** in attendance and internal assessment with respect to the papers you are teaching and the students' name lists at the earliest by writing to us at attendance@ststephens.edu. **Please DO NOT reply to this email but rather email us separately.** It becomes difficult to keep track of trail emails when several faculty reply to the same notification email.
3. Please note that you **may not be able to view the students' name list** for a particular paper **until you have submitted the attendance** for at least one month for that respective paper. So please ensure that you **submit the attendance first** before you check the paper name and student name list for the purpose of internal assessment marks.
4. **The students can apply for all pending ECA/ Medical/ Sports Exemptions in semester II latest by 31 May 2023. For future exemption requests, the usual deadline of 7 days will be applicable.**
5. Keep track and verify **ECA and Medical Exemptions** for students as and when they are reflected in your accounts on the academic management portal.
6. Check the **'Pending Attendance Exemption'** tab for **verifying medical and ECA exemptions**. After verification, please click on the **'Submit'** tab for it to get uploaded to the system.
7. The **Staff Advisors** of various clubs and societies are specially requested to **keep track** of the **ECA Exemption applications** under their **e-file system** tab on the academic management portal. After successful verification, kindly forward students' e-file requests to the **Principal** for his approval. Please **DO NOT forward them** to the Registrar of Societies. **Please refer to my email dated 22 May 2023 regarding the procedure to be followed for usual/ bulk ECA exemption requests.**
8. **If any of the colleagues in your department has recently joined and/ or is not receiving emails** from attendance@ststephens.edu, **then kindly share their email ID(s) with us.**

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.
Looking forward to your continued support and cooperation.

Sincerely,
Dr. Violet R Macwan
Associate Professor, Department of Chemistry
Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 99 more...

Cc: Principal St. Stephen's College, iamc@ststephens.edu



Wed, 21 Jun at 1:28 am ☆

Dear All,

Greetings!

I hope you are doing well and in good health.

As per the DU academic calendar, the first-year **semester II** classes will **disperse** from **08 July 2023**. Hence, I request you the following:

1. Ensure that **the correct name list of students** is appearing for each paper for **uploading attendance**. If some **students' names** are **incorrect/missing/ extra** then please bring the respective **discrepancies** to our notice **via email for correction at the earliest**. This is crucial as **students falling short of attendance may not be permitted to take the DU exams. Last-minute or late requests for changes/corrections cause unnecessary delays/ inconveniences to staff and students.**
Also, please DO NOT reply to this email but rather email us separately. It becomes difficult to keep track of trail emails when several faculty reply to the same notification email.
2. In the case of **SEC/ VAC/ AEC / GE courses**, if a **student has migrated** from course 1 to course 2 then the **teacher of course 1** should forward the details of classes attended (**month-wise**) to the **teacher of course 2**.
3. The **internal assessment, continuous assessment, and practical marks** have to be submitted in a **manual mode**, as was done in semester I. The details for the same will be shared with the HoDs of various departments.

4. Ensure that **attendance is uploaded** for the months of March, April, May, June, & July 2023.
5. The **last date** to submit the attendance for the month of July is **10 July 2023**.
6. The **last date** to submit the Internal Assessment Marks via email is **15 July 2023**.
7. Keep track and verify **ECA, Medical, and Sports Exemptions** for students as and when they are reflected in your accounts on the academic management portal.
8. Check the '**Pending Attendance Exemption**' tab for verifying ECA, medical, and sports exemptions. After verification, please click on the '**Submit**' tab for it to get uploaded to the system.
9. The **Staff Advisors of various clubs and societies** are specially requested to keep track of the **ECA Exemption applications** under their e-file system tab on the academic management portal. After successful verification, kindly forward students' e-file requests to the **Principal** for his approval. Please **DO NOT forward them** to the **Registrar of Societies**. Please refer to my email dated 22 May 2023 regarding the procedure to be followed for usual/ bulk ECA exemption requests.
10. If any of the colleagues in your department are not receiving emails from attendance@ststephens.edu, then kindly share their email ID(s) with us.

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.
Looking forward to your continued support and cooperation.

Thanking you,

Sincerely,
Dr. Violet R Macwan



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 99 more...

Cc: Principal St. Stephen's College, iamc@ststephens.edu

Mon, 26 Jun at 10:17 am ☆

Dear All,

Greetings!

In continuation of the previous email dated 24 June 2023, please note the following with regard to **SEC/ VAC/ AEC / GE course migrations**:

1. The first-year students have been notified to bring such migrations to the notice of their respective teachers **latest by 01 July 2023**.
2. If a **student has migrated** from course 1 to course 2 then the teacher of course 1 should forward the details of classes attended (month-wise) to the teacher of course 2.
For instance, a student attended 7 lectures of **course 1** in April before moving to **course 2**. However, the teacher of course 2 took only **5 classes** in April before the student joined this course. Hence, the student's updated attendance for course 2 in April will be **5 only**. The teacher can then **add to 5** the number of classes the student actually attended of course 2 in the month of April.
3. From now onwards, **instead of sending individual requests of updated month-wise attendance** to attendance@ststephens.edu, we request the faculty to **systematically collate** this information.
4. Thereafter, the collated month-wise updated attendance could either be **shared** with us by the teacher of course 2 in **ONE EMAIL** or by **personally visiting the IRC** and all corrections can be made on the attendance portal in one go with Mr. Rakesh's assistance.
5. The **deadline (for course 2 teachers)** to email us/ visit IRC for uploading the collated attendance for **SEC/ VAC/ AEC / GE** course migrations is **05 July 2023**.

We request the faculty concerned to adhere to the aforementioned deadline in the best interests of students for the upcoming semester II university examinations.

For any query or assistance, please feel free to reach out to us.

Thank you for your valuable time and patience.
Looking forward to your continued support and cooperation.

Thanking you,

Sincerely,
Dr. Violet R Macwan
Department of Chemistry
Convener, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 99 more...

Cc: Principal St. Stephen's College, iamc@ststephens.edu



Fri, 7 Jul at 10:09 pm ☆

Dear All,

Greetings!

As semester II has formally ended, kindly treat this as a gentle reminder to submit the attendance as well as medical, sports, and ECA exemptions latest by Monday, **10 July 2023**.

The last date to *submit* the **Internal Assessment Marks** via email is **15 July 2023**. The details for the same have already been shared with the HoDs of various departments.

Thank you for your constant support and cooperation.

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 100 more...

Cc: Principal St. Stephen's College, iamc@ststephens.edu



Mon, 10 Jul at 10:07 am ☆

Dear All,

Greetings!

I would like to inform you that some **bulk ECA requests** were processed very recently.

Since today, 10 July 2023 is the **deadline** to submit the attendance and all exemption requests. I request you to **once again check** if there are any entries to be verified under the **pending attendance exemption tab** on your dashboard and do the needful.

Kindly **adhere to the deadline of attendance submission** in the best interests of students as their semester II exams begin next week. The student defaulters' list will soon have to be prepared for **issue of admit cards** to students.

Thank you for your constant support and cooperation.

Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

● Re: List of Faculty who have not submitted attendance

Yahoo Mail/Inbox ☆

**Attendance St. Stephen's College**

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 100 more...

Cc: Principal St. Stephen's College, iamc@ststephens.edu, Superintendent Examination, PS to the Principal, St. Stephen's College, Delhi



Wed, 12 Jul at 5:49 pm ☆

To
All Faculty concerned,

Please find below the forwarded message including the **list of papers** and the **faculty associated to upload the attendance** on the academic management portal for **semester II 2023**. It is already **two days past the deadline**, 10 July 2023.

The attendance team and I are **quite concerned** that in spite of the well in advance & clearly defined email notifications and **gentle reminders**, somehow the deadlines to submit attendance **have been missed** for the papers listed.

Based on the student defaulter's list, the **admit cards** need to be issued to the students for DU exams beginning 17 July 2023. Also, the **attendance marks** (as a component of internal assessment) will be computed on the basis of the percentage attendance of students. **Late attendance submissions** cause unnecessary delays and inconveniences to staff and students.

Hence, this matter is crucial and in the best interests of the students, I earnestly request you to **please upload and submit the attendance** for the papers listed against your name **at the earliest. PLEASE TREAT THIS MATTER AS URGENT.**

Please note that if no classes were held in a particular month, such as July then kindly **FILL IN '0' (zero)**. Please **DO NOT leave it blank**. This is necessary for online record-keeping and computation of total attendance.

*If you are a **guest faculty** who joined late, kindly cross-check if you have missed submitting attendance for a particular month and do the needful.*

Kindly confirm if you have already submitted the attendance so that we could check if there is some issue on the portal because of which the attendance is showing as blank for the month(s) as listed in the forwarded email below.

Looking forward to your continued support and prompt action.

Thanking you,
Sincerely,
Dr. Violet R Macwan
Convenor, Internal Assessment

On Wed, Jul 12, 2023 at 5:30 PM Rakesh Kumar Pal <rakesh@ststephens.edu> wrote:

Dear Ma'am,

As per your instructions we have prepared the list of faculty who have not submitted attendance in semester-II 2023.

The details are as follows:

S. No	Name of the Faculty	Paper	Months in which attendance is not uploaded
1	Dr Aditi Gupta	"DSC VI Chemical Thermodynamics and its Applications"	March
2	Dr Aradhana	History of India – II: c. 300 to 750 CE	April
		Major: History of India, 300 CE to 1200 CE	April
3	Dr Ashutosh Shukla	Hindi Bhasha : Sanpresan Aur Sanchar - (Hindi A)	March, April, May, June, July
		Srijnatmak Lekhan- SEC	March, April, May, June, July
4	Dr Megha Munjal	DSC IV Chemistry of s- and p-Block Elements	June, July
		DSC II Periodic Properties and Chemical Bonding-Major	June, July
		DSC II Periodic Properties and Chemical Bonding Lab -Major	June, July
5	Dr Pankaj Mishra	Classical Sanskrit Literature (Prose)	April, May, June, July
6	Dr Pia David	Understanding International Relations-GE	March, April, May, June, July
7	Dr Pooja Thakur	Medieval Societies: Global Perspectives	April, July
		Social Formations and Cultural Patterns of the Medieval World – II	July
8	Dr Rakhi Thareja	NATIONAL CADET CORPSS -II	March
9	Dr Sharmita Ray	Museum and Museology-SEC	March, April
10	Dr Sonam Nirwan	"DSC VI Chemical Thermodynamics and its Applications"	July
11	Dr Sonia Davar	ORDINARY DIFFERENTIAL EQUATIONS	March
12	Dr. Ashutosh Dayal Mathur	Sanskrit Epics	March, April, May, June, July
13	Mr Deepjyoti	Sanskrit Language -AEC (C)	April, May, June, July
14	Mr Sujay	STRESS MANAGEMENT -GE	March, July
		SPORTS FOR LIFE - 1 (VAC II)	March, April, May, June, July
		FIT INDIA (VAC I)	March, April, May, June, July
		HEALTHY AND SUSTAINABLE FOOD CHOICES-SEC	July
15	Ms Karishma Babbar	CALCULUS	March
16	Ms Saumaly Ghosh	Introductory Macroeconomics	July

Thank you.

Yours sincerely
Rakesh Kumar Pal

Recent ECA/ Medical/ Sports exemptions_Semester II 2023

Yahoo Mail/Inbox ☆



Attendance St. Stephen's College

From: attendance@ststephens.edu

To: ABHISHEK SHARMA, Abhinav Gupta, Abhishek Mishra, Abiral Kumar, Aditya Pratap Deo and 100 more...

Cc: Principal St. Stephen's College, iamc@ststephens.edu

Thu, 20 Jul at 12:45 am ☆

Dear All,

Greetings!

This is to inform you that several **ECA/ Medical/ Sports exemptions** for semester II 2023 were processed very recently. Hence, we request the faculty concerned to check the **'Pending Attendance Exemption'** tab on their dashboards. Thereafter, kindly **verify and submit** these exemption requests at the earliest.

Thank you for your continued support and cooperation.

Sincerely,
Dr. Violet R Macwan
Convenor, IA

NOTICE

06 December 2022

VERIFICATION OF INTERNAL ASSESSMENT DATA FOR SEMESTER V, 2022

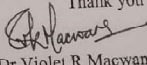
All III-year junior members are hereby notified to verify their Internal Assessment data for Semester V, 2022. In this regard, please do the following:

1. Meet Mr Rakesh in IRC between 9.30 a.m. to 1 p.m. and 2 p.m. to 5 p.m. from 8th -12th December 2022 (excluding Sunday).
2. Sign against your name after successful verification of internal assessment data.
3. In case of any discrepancy, DO NOT VERIFY it. Please inform us about the discrepancy/ discrepancies by writing to attendance@ststephens.edu and **COPYING** the email to the concerned Faculty member at the earliest.

The email should contain your course details, college ID number, Name of the paper, and Unique Paper Code.

4. In case of any issue regarding the above, please write to attendance@ststephens.edu or meet Mr Rakesh in the IRC.

Thank you


Dr Violet R Macwan
Convenor, Internal Assessment

NOTICE

20 December 2022

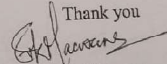
VERIFICATION OF INTERNAL ASSESSMENT DATA FOR SEMESTER III, 2022

The II-year junior members are hereby notified to verify their Internal Assessment data for Semester III, 2022. In this regard, please do the following:

1. Meet Mr Rakesh in IRC between 9.30 a.m. to 1 p.m. and 2 p.m. to 5 p.m. from 21st - 24th December 2022.
2. Sign against your name after successful verification of internal assessment data.
3. In case of any discrepancy, DO NOT VERIFY it. Please inform us about the discrepancy/ discrepancies by writing to attendance@ststephens.edu and **COPYING** the email to the concerned Faculty member at the earliest.

The email should contain your course details, college ID number, Name of the paper, and Unique Paper Code.

4. In case of any issue regarding the above, please write to attendance@ststephens.edu or meet Mr Rakesh in the IRC.

Thank you


Dr Violet R Macwan
Convener, Internal Assessment

NOTICE

05 April 2023

VERIFICATION OF INTERNAL ASSESSMENT DATA FOR SEMESTER I, 2023

All first-year junior members are hereby notified to verify their Internal Assessment data for Semester I, 2023. In this regard, please do the following:

1. Meet Mr Rakesh in IRC between **9.30 a.m. to 1 p.m.** and **2 p.m. to 5 p.m.** from **6th -11th April 2023** (excluding Sunday and holidays).
2. Sign against your name after successful verification of internal assessment data.
3. In case of any discrepancy, **DO NOT VERIFY** it. Please inform us about the discrepancy/ discrepancies by writing to attendance@ststephens.edu and **COPYING** the email to the **concerned Faculty member** at the earliest.

The email should contain your **course details**, college ID number, Name of the paper, and **Unique Paper Code**.

4. In case of any issue regarding the above, please write to attendance@ststephens.edu or meet Mr Rakesh in the IRC.

Thank you

Dr Violet R Macwan
Convenor, Internal Assessment

NOTICE

26 June 2023

SEMESTER II ATTENDANCE

In continuation of the notice issued on 20 June 2023, the **first-year** junior members who have attended **more than one** SEC/ VAC/ AEC / GE course and need to include the attendance of a course they previously attended, should do the needful **latest by 01 July 2023**.

Please refer to the notice dated 20 June 2023 for this purpose.

Thank you



Dr. Violet R Macwan
Convenor, Internal Assessment

NOTICE

28 July 2023

VERIFICATION OF INTERNAL/ CONTINUOUS ASSESSMENT DATA FOR SEMESTER II, 2023

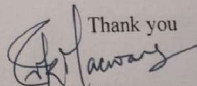
The first-year junior members are hereby notified to verify their Internal/ Continuous assessment data for semester II, 2023. In this regard, please do the following:

1. Meet Mr. Rakesh in IRC between 9.30 a.m. to 1 p.m. and 2 p.m. to 5 p.m. from 31st July- 02nd August 2023.
2. Sign against your name after successful verification of internal/ continuous assessment data.
3. In case of any discrepancy, **DO NOT VERIFY** it. Please inform us about the discrepancy/ discrepancies by writing to attendance@ststephens.edu and **COPYING** the email to the concerned Faculty member at the earliest.

The EMAIL should contain your course details, college ID number, name of the paper, and unique paper code.

4. In case of any issue regarding the above, please write to attendance@ststephens.edu or meet Mr. Rakesh in the IRC.



Thank you

Dr. Violet R Macwan
Convenor, Internal Assessment

Student attendance | ST. STEPHEN'S ACADEMY | Edit Paper | ST. STEPHEN'S ACADEMY

apfststephens.edu/administrator/paper/edit/2791

NEP Remove Duplicate
Remove Duplicate
Published/Unpublished
NEP Published/Unpublished
Mark Attendance
NEP Mark Attendance
NEP Mark Late Joining
Mark Exemption
NEP Mark Exemption
Add/Edit Paper
NEP Add/Edit Paper
Paper Sheet Export
Paper Export/Add Code
Internal Assessment

0.4897 Internal Assessment

Mark Internal Assessment Applicable

III YEAR B. A. PROGRAMME

III YEAR B. A. PROGRAMME

DSE-Feminism

62107509

Paper Note

III YEAR B. A. PROGRAMME

Semester^s Semester V

Start Month^s July

End Month^s December

Year^s 2023

Year^s 2023-2024

Credit 0 0 0

Total Credit Select

Paper Type Select

7°C Mostly sunny

10:15 20-12-2023

Student attendance | ST. STEPHEN'S ACADEMY | Edit Paper | ST. STEPHEN'S ACADEMY

apfststephens.edu/administrator/paper/edit/2791

NEP Remove Duplicate
Remove Duplicate
Published/Unpublished
NEP Published/Unpublished
Mark Attendance
NEP Mark Attendance
NEP Mark Late Joining
Mark Exemption
NEP Mark Exemption
Add/Edit Paper
NEP Add/Edit Paper
Paper Sheet Export
Paper Export/Add Code
Internal Assessment

0.4897 Internal Assessment

Mark Internal Assessment Applicable

Faculty name Search

Staff

(IA - Internal Assessment, L - Lecture, P - Practical, T - Tutorial)

Name	Assign	IA	L	P	T
Rohit Mathew	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Update

7°C Mostly sunny

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Home Student Report

Year: 2022-2023 Programme: III YEAR B. SC. I Semester: Select option Month: Select View

Report For Semester V - Programme III YEAR B. SC. HONOURS PHYSICS

Save Attendance

Student Name				Pre Exemption %		Post Exemption %		Total Average %	
	PH	PA	%	TH	PA	TH	PA	Total	
Aarya Jeetinder Dwan	71.43	109	89	81.65	88.02	81.65	88.02	81.65	86.04
Akanksha Ekka	9.52	109	48	44.04	26.27	44.04	26.27	44.04	31.88
Alan Sebastian	80.95	109	92	84.40	80.99	84.40	80.99	84.40	82.05
Aneetha Ann Joseph	76.19	109	104	95.41	90.08	95.41	90.08	95.41	91.74
Ann Joseph	100.00	109	100	91.74	93.39	91.74	93.39	91.74	92.08
Archana Thomas	85.71	109	97	88.99	89.83	88.99	89.83	88.99	89.57
Basal C Benny	38.10	109	68	62.39	68.64	62.39	72.46	66.06	70.43
Hariprasad S V	71.43	109	98	89.91	87.60	89.91	87.60	89.91	88.32
Janis Mathew	85.71	109	98	89.91	91.32	89.91	91.32	89.91	90.08
Muskan Lather	85.71	109	63	57.80	72.51	57.80	79.34	61.47	73.79

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**Details of Requirements of Internal
Assessment from College Brochure, 2022-23**

ANNEXURE II: INTERNAL ASSESSMENT

The University of Delhi at present operates a scheme of “Internal Assessment”, with marks awarded for such Assessment constituting a part of the total marks of the final degree award (Students are advised to find out the University regulations as they are in a transition phase at the moment).

The Central Information Commission has ruled in March 2010 that the Ordinance VIII-E of the University of Delhi relating to Internal Assessment, and the rules governing the latter, fall under the categories of information defined under Section 4(1)(b) of the Right to Information Act; and that, therefore, this Ordinance and the corresponding rules must be readily available in the public domain, and particularly to students of the University of Delhi.

In keeping with this, all applicants, and especially those among them who are successful in obtaining admission to St. Stephen’s College, are informed that:

(i) The contents of Ordinance VIII-E of the University of Delhi have been placed on the website of the College (<https://www.ststephens.edu/>) and that of the College Library

(ii) They are also available in the College Library in hard copy and may be obtained

for consultation there from the Librarian on request.

(iii) They are included in the College Handbook, a copy of which will be given to the selected candidates.

Students of the College must regularly visit the College website and that of the University (<http://www.du.ac.in/du/uploads/rti/Annexure-VII.pdf>) to check for important information related to Internal Assessment.

All information related to the procedures for Internal Assessment followed by the College, the implementation of the same at the level of the College, and the decisions of departmental Moderation Committees and the College Monitoring Committee—which are not already specifically covered in Ordinance VIII-E and which fall within the purview of the College— may be obtained from the Public Information Officer of the College, Dr. Chinkhanlun Guite.

However, some rules governing the Internal Assessment, in particular the procedures adopted by the University of Delhi for final moderation of the marks for Internal Assessment awarded in colleges, which flow from but are not themselves included in Ordinance VIII-E, are decided from time to time by the University and not by the College. For information regarding such details, including especially information on the University’s procedures for moderation of Internal Assessment marks, the University of Delhi website should be consulted, or the Public Information Officer of the University should be approached.