

# RAJDHANI COLLEGE

RAJA GARDEN, UNIVERSITY OF DELHI

TIME TABLE 2017-18 (DEPARTMENT OF PHYSICS & ELECTRONICS)

**COURSE: B.Sc. (PS) ELECTRONICS**

**YEAR: III**

**SEMESTER: VI**

PERIODS \ DAYS	I 9:00	II 10:00	III 11:00	IV 12:00	V 1:00	VI 2:00	VII 3:00	VIII 4:00
MONDAY	PE SB 201	PE SB 201			TD MS NR	TD MS NR		
TUESDAY	← SSP JK,DS → GEN. LAB				MATH ANU C.LAB	MATH ANU C.LAB		
WEDNESDAY	← TECH. DRAW. MS,CY → NBL				PE ART 301	PE ART 301	SSP VD 201	
THURSDAY					SSP VD 7		MATH ANU 219	MATH ANU 219
FRIDAY		MATH ANU C.LAB.	SSP VD 201	SSP VD 201	← POWER ELEC. SB → KVF OEL RNM			
SATURDAY								

TIME TABLE IN-CHARGE:

TEACHER IN-CHARGE:

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RAJA GARDEN, UNIVERSITY OF DELHI

TIME TABLE 2017-18 (DEPARTMENT OF PHYSICS & ELECTRONICS)

**COURSE: B.Sc. (PS) ELECTRONICS**

**YEAR: II**

**SEMESTER: IV**

PERIODS DAYS	I 9:00	II 10:00	III 11:00	IV 12:00	V 1:00	VI 2:00	VII 3:00	VIII 4:00
MONDAY	PHY LAB				SLS		MATH MANSI 219	MATH MANSI 219
	←		→					
	←		→					
	←		→					
TUESDAY	W&O JMR 301	W&O JMR 301			←		→	
					μp & μc		NASIR,SB	
					←		→	
					OEL			
WEDNESDAY			W&O JMR 7	W&O JMR 7	W.F. VD 201	W.F. VD 201		MATH MANSI 223
THURSDAY					μp SMD 201	μp SMD 201		
FRIDAY	←				→			
	W.F. (SEC)				ART,NASIR			
	←				→			
	NBL				μp&μc SMD 201	μp SMD 201		
SATURDAY				MATH MANSI 219	MATH MANSI 219			

TIME TABLE IN-CHARGE:

TEACHER IN-CHARGE:

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TIME TABLE 2017-18 (DEPARTMENT OF PHYSICS & ELECTRONICS)

**COURSE: B.Sc. (PS) ELECTRONICS**

**YEAR: I**

**SEMESTER: II**

PERIODS DAYS	I 9:00	II 10:00	III 11:00	IV 12:00	V 1:00	VI 2:00	VII 3:00	VIII 4:00
MONDAY					E & M RNM 301	E & M RNM 301	MATH KT 221	MATH KT 221
TUESDAY					← E&M RNM,NK GEN LAB →			
WEDNESDAY	L&D IC SC 301	L&D IC SC 301						
THURSDAY	← LINEAR & DIGITAL RNM OEL JMR                      ART →				E & M RNM 301	E & M RNM 301		MATH KT 216
FRIDAY					L&D IC SC 301	L&D IC SC 301	MATH KT 216	MATH KT 216
SATURDAY								

TIME TABLE IN-CHARGE:

TEACHER IN-CHARGE:

## Faculty Members

### Department of Physics & Electronics

1	Dr. K. V Ferdinand	306	KVF
2	Dr. Kanika Somani	203	KS
3	Dr. Sangeeta Srivastava	206	SS
4	Dr. Sunita Arya	205	SA
5	Dr. Sanjay Malhotra	302	SKM
6	Dr. Rajesh Giri		RG
7	Dr. S. K. Dhaka	204	SKD
8	Dr. Saswati L. Sarkar	205	SLS
9	Dr. A.P Singh	202	APS
10	Dr. Swati Nagpal	303	SN
11	Dr. Amit Jian	304	AJ
12	Sh. Nitin Kumar	202	NK
13	Sh. Mahesh Chand Meena	305	MCM
14	Sh. Jitesh Kumar	305	JK
15	Dr. S. Santinath Singh	203	SSS
16	Dr. Sonia Lumb	205	SL
17	Dr. Divya Singh	303	DS
18	Dr. Vishal Mishra		VM
19	Ms. Chanchal Yadav	203	CY
20	Dr. Vinay Kumar	204	VD
21	Dr. Anju Gupta	204	AG
22	Sh. Manohar Singh	304	MS
23	Sh. Ram Naresh Meena	305 / 304	RNM
24	Dr. Shikha Madan	206	SMD
25	Dr. Abhishek K. Singh	306	AKS
26	Sh. Abhinandan Basu	306	AB
27	Dr. Vivek Panwar	204	VP
28	Dr. Jisha M. R.	205	JMR
29	Dr. Dheeraj Yadav		DY
30	Sh. Naresh Verma	305	NV
31	Dr. Md. Nasir	302	Nasir
32	Sh. Hawa Singh		HS
33	Dr. Akshata R. Tayal		ART
34	DR. Sanjeev Kumar	304	SC
35	Dr. Raghvendra Singh Tomar		RST
36	Dr. Sonia Bhandari		SB
37	Dr. Omvir Poonia		OP
38	Dr. Krishana Gopal		KG

## List of Papers

### B.SC (HONS) PHYSICS- VI SEM

1	CORE	Electromagnetic Theory	EMT
2	CORE	Statistical Mechanics	Stat. Mech
3	DSE-3	Advanced Mathematical Physics	AMP
4	DSE-4	Classical Dynamics	CD

### B.SC (HONS) PHYSICS- IV SEM

1	CORE	Mathematical Physics III	MP-III
2	CORE	Modern Physics	Mod. Phy
3	CORE	Analog Systems and Applications	Analog
4	SEC	Weather Forecasting	WF
5	GEN	Math / Chem	

### B.SC (HONS) PHYSICS- II SEM

1	CORE	Electricity and Magnetism	E&M
2	CORE	Wave & Optics	W&O
3	GE	Math/ Chem	
4	AECC	EVS	

**B.SC (HONS) ELECTRONICS- VI SEM**

1	CORE	Communication Electronics	CE
2	CORE	Photonics	Photonics
3	DSE-3	Electrical Machines	Machines
4	DSE-4	Transmission Lines, Antenna and Wave Propagation	Trans. Lines

**B.SC (HONS) ELECTRONICS- IV SEM**

1	CORE	Operational Amplifiers and Applications	Op-Amp
2	CORE	Signals and Systems	Signal. Sys
3	CORE	Electronic Instrumentation	Instru.
4	SEC	Robotics	Robotics
5	GE	Math	

**B.SC (HONS) ELECTRONICS- II SEM**

1	CORE	Semiconductor Devices	Semi Dev
2	CORE	Applied Physics	App. Phy
3	GE	Math	
4	AECC	English	

**PHYSICS PAPERS IN B.SC PROG.**

IIIrd Year	Solid State Physics	SSP
IIInd Year	Wave & Optics	W&O
Ist Year	Electricity & Magnetism	E&M

**ELECTRONICS PAPER IN B.SC PROG. ELECTRONICS**

IIIrd Year	Photonic devices and Power Electronics	PE
IIInd Year	Microprocessor and Microcontrollers	MPU
Ist Year	Linear and Digital Integrated Circuits	L & D IC

**SEC PAPERS IN B.SC PROG**

B.Sc (Prog) Electronics	VI Sem	Technical Drawing
	IV Sem	Weather Forecasting
B.Sc (Prog) PCM	IV Sem	Renewable Energy and Energy harvesting

**GENERIC PAPERS OFFERED**

B.Sc (Hons) Chemistry I Sem	Modern Physics
B.Sc (Hons) Chemistry IV Sem	Thermal Physics
B.Sc (Hons) Math I Sem	Mechanics
B.Sc (Hons) Math IV Sem	Solid State Physics