




Maa Bharti P.G. College, Kota
M.Sc.-Physics Semester-I
Session 2021-22
Seminar Topics


S. No.	Name Of Student	Topic
1	ANIL KUMAR MEENA	Optical fiber
2	ANJALI MEENA	Numerical aperture
3	JASWANT RATHORE	Laser
4	KUSUM MEENA	Schottky Diode
5	ROHIT GAUTAM	Avalanche photo diode
6	ANKUR NAGAR	Microwave
7	MAYANK GAUTAM	Hamilton
8	THAKUR SHARMA	Generalized coordinate
9	SONU SUMAN	De-almbert principle


Dr.
(K.L. Chakravarty)



Maa Bharti P.G. College, Kota
M.Sc.-Physics Semester-II
Session 2021-22
Seminar Topics

S. No.	Name Of Student	Topic
1	ANIL KUMAR MEENA	Fermi Dirac distribution
2	ANJALI MEENA	Gauss law
3	JASWANT RATHORE	Landau Theory
4	KUSUM MEENA	Partition Function
5	ROHIT GAUTAM	Phase Space
6	ANKUR NAGAR	Micro canonical ensembles
7	MAYANK GAUTAM	Specific heat
8	THAKUR SHARMA	Maxwell Boltzmann Statistics
9	SONU SUMAN	Planck Formula


(Dr. Sapna)



Maa Bharti P.G. College, Kota

M.Sc.-Physics Semester-III

Session 2022-23

Seminar Topics

S. No.	Name Of Student	Topic
1	ANIL KUMAR MEENA	GM counter
2	ANJALI MEENA	Scintillation counter
3	ANKIT MEENA	Kramers –kroning relation
4	JASWANT RATHORE	MHD equation
5	KUSUM MEENA	Plasma waves
6	ROHIT GAUTAM	Cherenkov radiation
7	ANKUR NAGAR	Semiconductor
8	MAYANK GAUTAM	Hall effect
9	THAKUR SHARMA	BCS theory
10	SONU SUMAN	GM counter

15-17

(Dr. K. L. Galav)



Maa Bharti P.G. College, Kota
M.Sc.-Physics Semester-IV
Session 2022-23
Seminar Topics

S. No.	Name Of Student	Topic
1	ANIL KUMAR MEENA	Nuclear shell Model
2	ANJALI MEENA	Collective model
3	ANKIT MEENA	Helium Neon Laser
4	JASWANT RATHORE	Nuclear Gamma decay
5	KUSUM MEENA	Fermi quire plot
6	ROHIT GAUTAM	Gammaw teller selection
7	ANKUR NAGAR	Magnetic properties of materials
8	MAYANK GAUTAM	Electron paramagnetic resonance
9	THAKUR SHARMA	Single crystal growth
10	SONU SUMAN	Thermal conductivities

(Dr. Sapna)



Maa Bharti P.G. College, Kota
M.Sc.-Physics Semester-I
Session 2022-23
Seminar Topics

S. No.	Name Of Student	Topic
1	Bharat Goyal	Schottky Diode
2	Garvita hada	Avalanche photodiode
3	Shalu Solanki	Microwave


(Handwritten signature)

(Dr. K. L. Goyal)



Maa Bharti P.G. College, Kota
M.Sc.-Physics Semester-II
Session 2022-23
Seminar Topics

S. No.	Name Of Student	Topic
1	Bharat Goyal	Gauss Law
2	Garvita hada	Green's Theorem
3	Shalu Solanki	Boundary Condition


(DR. SAPNA SHARMA)