

BAIJNATH CHAUDHARY GOVT. COLLEGE FOR WOMEN, NANGAL CHAUDHARY

Lesson Plan

Name of the Assistant/ Associate Professor: ...Dr. Handa... Sem....Ist..

Class and Section: ...B.Sc (Ist) Medical... Subject: ...Chemistry...

Month	Topics
21 st July 2023 to 31 st July 2023	On Maternity Leave
1 st August 2023 to 31 st August 2023	
1 st September 2023 to 30 th Sept. 2023	Atomic Structure Periodic Properties Unit Test
1 st October 2023 to 31 st Oct. 2023	Covalent Bond Ionic Solids Gaseous States Unit Test
1 st Nov. 2023 to 24 th Nov. 2023	Critical Phenomenon Liquid state Solid state Unit Test, Assignment

Handa

Teacher's Signature

BAIJNATH CHAUDHARY GOVT. COLLEGE FOR WOMEN, NANGAL CHAUDHARY

Lesson Plan

Name of the Assistant/ Associate Professor: Dr. Hans Sem. V

Class and Section: B.Sc. (3rd) N.M + M Subject: Chemistry

Month	Topics
21 st July 2023 to 31 st July 2023	On Maternity Leave
1 st August 2023 to 31 st August 2023	—
1 st September 2023 to 30 th Sept. 2023	Quantum Mechanics — I Black Body radiation, Planck's radiation Law, Photoelectric Effect
1 st October 2023 to 31 st Oct. 2023	Heat capacity of solids, Compton Effect, wave function & its significance, postulates of quantum mechanics, quantum mechanical operator, commutation relation, Hamiltonian operator
1 st Nov. 2023 to 24 th Nov. 2023	Determination of wave function & energy of a particle in 1D box, pictorial representation and its significance, Optical activity, polarization, dipole moment. Unit Test, Assignment

Hans

Teacher's Signature