# DEPARTMENT OF PHYSICS AND ASTROPHYSICS

## University of Delhi

***Time-Table M. Sc., (Previous) Semester-II***

***(w.e.f. from 2nd Jan 2026)***

| DAY | 9.00 – 10.00 | 10.00 – 11.00 | 11.00 – 12.00 | 12.00-1:00 | 13.30-14:30 | PRACTICALS/SBC (13.30 – 17.30 PM) |
|---|---|---|---|---|---|---|
| MON | EMT & Electrodynamics (DSKL)(Group:T1,T3&T7)<br><br>Solid State Physics (L) (Group:T2,T4&T8)<br><br>Quantum Mechanics -II (9)(Group:T5&T6&T9) | Solid State Physics (DSKL)(Group:T1,T3&T7)<br><br>Quantum Mechanics -II (L)(Group:T2,T4&T8)<br><br>EMT & Electrodynamics (9)(Group:T5,T6&T9) | Techniques in Theoretical Physics(9)<br><br>Experimental Techniques in Nuclear Science(DSKL)<br><br>Materials Characterization Techniques(71) | | Quantum Mechanics -II (DSKL) (Group:T1,T3&T7)<br><br>EMT & Electrodynamics (L)(Group:T2,T4&T8)<br><br>Solid State Physics (9)(Group:T5,T6&T9) | Strategies for Scientific Dialogue in Research(**DSKL**)<br><br>Computational Physics* **(Computer Lab)**<br>Magnet Design and Simulation **(14:30-15:30 Group-1&2 Theory )(48)**<br>Magnet Design and Simulation **(15:30-17:30 : Group-2 Doc center)** |
| TUE | EMT & Electrodynamics (DSKL)(Group:T1,T3&T7)<br><br>Experimental Techniques in Nuclear Science (**Tut-Group-2)** (402)<br><br>Solid State Physics. (9)(Group:T5,T6&T9) | Solid State Physics (DSKL)(Group:T1,T3&T7)<br><br>**Tut.:** EMT(T2)(402)<br>**Tut.:** QM-II(T4)(403)<br>**Tut.:** SSP(T8)(48)<br>**Tut.:** EMT(T5)(9)<br>**Tut.:** QM-II(T6)(71)<br>**Tut.:** SSP(T9)(P) | Techniques in Theoretical Physics(9)<br><br>Experimental Techniques in Nuclear Science(DSKL)<br><br>Materials Characterization Techniques(71) | Contact hour# (P2,P4,P6,P8) | Quantum Mechanics -II (DSKL) (Group:T1,T3&T7) | Foundational Laboratory in Experimental Physics **First floor labs (P6 & P8)**<br><br>Experimental Laboratory in Materials and Optical Physics **Ground floor labs (P2 & P4)**<br><br>Computational Physics* **(Computer Lab)**<br>Magnet Design and Simulation **(14:30-16:30 Group-1 Doc center)** |
| WED | EMT & Electrodynamics (DSKL) (Group:T1,T3&T7<br><br>Solid State Physics (9)(Group:T5,T6&T9) | Solid State Physics (DSKL)(Group:T1,T3&T7)<br><br>**Tut.:** SSP(T2)(402)<br>**Tut.:** EMT(T4)(403)<br>**Tut.:** QM-II(T8)(48)<br><br>EMT & Electrodynamics (9) (Group:T5,T6&T9) | Quantum Mechanics -II (DSKL) (Group:T1,T3&T7)<br><br>**Tut.:** QM-II(T2)(402)<br>**Tut.:** SSP(T4)(403)<br>**Tut.:** EMT(T8)(48)<br>**Tut.:** SSP(T5)(9)<br>**Tut.:** EMT(T6)(71)<br>**Tut.:** QM-II(T9)(P) | Contact hour# (P2,P4,P6,P8) | **Tut.:**EMT(T1)(48)<br>**Tut.:** QM-II(T3)(71)<br>**Tut.:** SSP(T7)(403) | Foundational Laboratory in Experimental Physics **First floor labs (P6 & P8)**<br><br>Experimental Laboratory in Materials and Optical Physics **Ground floor labs (P2 & P4)**<br><br>Computational Physics* **(Computer Lab)**<br>Data Simulation and Interpretation* **(Computer Lab)** |

| DAY | 9.00 – 10.00 | 10.00 – 11.00 | 11.00 – 12.00 | 12.00-13.00 | 13.30-14:30 | PRACTICALS /SBC (13.30 – 17.30 PM) |
|---|---|---|---|---|---|---|
| THU | Solid State Physics (L) (Group:T2,T4&T8)<br><br>Quantum Mechanics -II (9) (Group:T5,T6&T9) | **Tut.**:QM-II(T1)(48)<br>**Tut.**: SSP(T3)(71)<br>**Tut.**: EMT(T7)(403)<br><br>Quantum Mechanics-II (L) (Group:T2,T4&T8)<br><br>EMT & Electrodynamics (9) (Group:T5,T6&T9) | Techniques in Theoretical Physics(9)<br><br>Experimental Techniques in Nuclear Science(DSKL)<br><br>Materials Characterization Techniques(71) | Contact hour# (P1,P3,P5,P7) | EMT & Electrodynamics (L)(Group:T2,T4&T8) | Foundational Laboratory in Experimental Physics **First floor labs (P5 & P7)**<br><br>Experimental Laboratory in Materials and Optical Physics **Ground floor labs (P1 & P3)**<br><br>Computational Physics* **(Computer Lab)**<br>Data Simulation and Interpretation* **(Computer Lab)** |
| FRI | Experimental Techniques in Nuclear Science **(Tut-Group-1)**(402)<br><br>Solid State Physics (L) (Group:T2,T4&T8)<br><br>Quantum Mechanics -II (9) (Group:T5,T6&T9) | **Tut.**:SSP(T1)(48)<br>**Tut.: EMT(T3)(402)**<br>**Tut.**: QM-II(T7)(403)<br><br>Quantum Mechanics -II (L)(Group:T2,T4&T8)<br><br>**Tut.**:QM-II(T5)(9)<br>**Tut.**: SSP(T6)(71)<br>**Tut.**: EMT(T9)(P) | Techniques in Theoretical Physics(9)<br><br>Experimental Techniques in Nuclear Science **(Tut-Group-3)**(L)<br><br>Materials Characterization Techniques(71) | Contact hour# (P1,P3,P5,P7) | EMT & Electrodynamics (L)(Group:T2,T4&T8) | Foundational Laboratory in Experimental Physics **First floor labs (P5 & P7)**<br><br>Experimental Laboratory in Materials and Optical Physics **Ground floor labs (P1 & P3)**<br><br>Computational Physics* **(Computer Lab)** |
| SAT | | | GE(For other department): Radiation Safety (DSKL) 11:00-13:00 & 14:30-16:30 | | | |

**EMT & Electrodynamics: Sourav Sur,** D N Gupta,Raju Roychowdhury, Roli Verma, Newton Singh, Arun K Awasthi
**Quantum Mechanics-II:** Debajyoti Choudhury, Utkarsh Mishra, Pradeep Kumar Shukla, Devinder Singh, Madhavan Varadarajan, Tripurari
**Solid State Physics: Debabrata Mishra**,Sumalay Roy, I. Panneer Muthuselvam, Shiv Poojan Patel, Ayushi Paliwal,Rakesh Kumar Mishra
**Techniques in Theoretical Physics.**: Awadhesh Prasad
**Experimental Techniques in Nuclear Science: Kirti Ranjan,** Sarvesh
**Materials Characterization Techniques:** Amol Singh

**Foundational Laboratory in Experimental Physics:**
*Nuclear Lab:* **Kirti Ranjan**, Brajesh Choudhary, Ashok Kumar, Mohammad Naimuddin
*Electronics Lab:* **S A Hashmi,** Roli Verma, I. Panneer Muthuselvam, Jyoti Rajput

**Experimental Laboratory in Materials and Optical Physics:**
*Solid Physics Lab*: **Poonam Silotia**,Krishnakanta Mondal,Mangilal Choudhary,Om Prakash,
*Wave-Optics Lab*: **S K Chamoli**,D N Gupta, Debabrata Mishra, Updesh Verma,

**Computational Physics: Subhajit Paul,** Rakesh Kumar Mishra, Anjali Sharma, Jagadish Kumar
**Data Simulation and Interpretation**: Sachin Pandey, Natasha Sharma
**Magnet Design and Simulation**: Sarvesh
**Strategies for Scientific Dialogue in Research:** Seminar Committee

**#Contact hour: Time for students to contact teachers: Counseling, meeting with mentors, and other academic activities.**
***Students of these courses can get their slots from the computer lab.**
**Note: Student attendance at different courses will be marked as per the University Rules.**

26/12
Head
Department of Physics & Astrophysics

प्रो. देबज्योति चौधरी / Prof. Debajyoti Choudhury
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