

Time-Table (2022-2023)

Optics Laboratory (PHY-224A)

| S. No. | Name of The Experiment | Lab Days | Lab days |
|--------|------------------------------------------------------|-----------------------------------------------------------------------------------|----------|
| 1. | Preparatory Lab | 01-08-2024 (Thursday) to 2-08-2024 (Friday) | 02 |
| 2. | Fresnel coefficients Exp. | 08-08-2024 (Thursday) to 09-08-2024 (Friday) | 02 |
| | Reserve day for Makeups | 16-08-2024(Friday) | |
| 3. | Polarimetry Exp. | 22-08-2024 (Thursday) to 23-08-2024 (Friday) | 02 |
| 4. | Birefringence Exp. | 29-08-2024 (Thursday) to 30-08-2024 (Friday) | 02 |
| 5. | 2-slit and N-slit interference exp. | 05-09-2024 (Thursday) to 6-09-2024 (Friday) | 02 |
| 6. | Michelson interferometer Exp. | 12-09-2024 (Thursday) to 13-09-2024 (Friday) | 02 |
| | Mid Semester Exam | 17-09-2024 (Tuesday) to 22-09-2024 (Sunday) | |
| 7. | Fabry-Perot interferometer Exp. | 26-09-2024 (Thursday) to 27-09-2024 (Friday) | 02 |
| 8. | Diffraction - slits, wire and Babinet Principle Exp. | 03-10-2024 (Thursday) to 04-10-2024 (Friday) | 02 |
| | Mid Semester Break | 05-10-2024 (Saturday) to 13-10-2024 (Sunday) | |
| | Lab Project | 17-10-2024 (Thursday) to 25-11-2024 (Friday) | 04 |
| | Reserve Day for Project Evaluation | 01-11-2022 (Friday) | 01 |
| | Lab Exam | 07/11/2022(Thursday) & 08-11-2022 (Friday) & 14-11-2022 (Thursday) | 03 |
| | End Semester Exam | 17-11-2024 (Sunday) to 26-11-2024 (Tuesday) | |

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T.As.: Thursday- Nakul Kumar (nakulk@), Diksha Prajapati(Dikshap22@), Shubham Chowdhury(Shubham21@)

Friday- Nikhil Shrivastava(snikhil21@), Pradeep Saini(pradeepks21@), Anwesha Pradhan(anweshap22@)

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