

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING / 2024




w.e.f. : 08.01.2024

**Student  
TIME TABLE**

| Department: | Physics                       |             | Programm:   | I. M. Sc.     |             | Branch:       | Physics     |                   | Semester: IV |                 |        |
|-------------|-------------------------------|-------------|-------------|---------------|-------------|---------------|-------------|-------------------|--------------|-----------------|--------|
| Days        | Period/Time/Subject/Room No.* |             |             |               |             |               |             |                   |              |                 |        |
|             | I                             | II          | III         | IV            | V           | LUNCH - BREAK | VI          | VII               | VIII         | IX              |        |
| Monday      | 08:00-08.50                   | 09:00-09.50 | 10:00-10.50 | 11:00-11.50   | 12:00-12.50 |               | 13:30-14.20 | 14:30-15.20       | 15:30-16.20  | 16:30-17.20     |        |
|             | MP III/218                    | ASA Lab     |             |               |             |               |             | RS/218<br>WF/218A | ASA/218      | EMP/218         |        |
| Tuesday     | ASA/218                       | EMP/218     | EMP/218     | Math-IV / G-I |             |               |             |                   | MP III/218   | MP III/218      | WF/218 |
| Wednesday   |                               | RS/218      |             | Math-IV / G-I |             |               |             | MP III Lab        |              |                 |        |
| Thursday    |                               | ASA/218     |             | Math-IV / G-I |             |               |             |                   | MP III/218   |                 |        |
| Friday      | ASA/218                       | EMP Lab     |             |               |             |               |             | EMP/218           |              | NCC/NSS / MC-IV |        |

| Course Code | Course Title                                   | Credit | Teachers                          |
|-------------|--|--------|-----------------------------------|
| PH207       | Mathematical Physics III (MP III)              | 4      | Dr. S. Keshri                     |
| PH208       | Elements of Modern Physics (EMP)               | 4      | Dr. K. Bose                       |
| PH209       | Analog Systems & Applications (ASA)            | 4      | Dr. S. K. Sinha                   |
| SEC401      | Radiation Safety (RS)                          | 2      | Dr. R. K. Paul                    |
| SEC405      | Weather Forecasting (WF)                       | 2      | Dr. N. Srivastava                 |
| MA207R1     | Mathematics IV (Math-IV)                       | 6      | Dr. P. Das                        |
| PH210       | Mathematical Physics III Lab (MP III lab)      | 2      | Dr. N. Srivastava & Dr. S. Ghosh  |
| PH211       | Elements of Modern Physics Lab (EMP Lab)       | 2      | Dr. K. Bose & Mr. B. Pathak       |
| PH212       | Analog Systems & Applications Lab (ASA Lab)    | 2      | Dr. S. K. Sinha & Mr. M. K. Sinha |
|             | NCC / NSS / PT & Games / Creative Arts (MC-IV) | 1      |                                   |

  
(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

  
08.01.24  
Department Time Table Coordinator

  
08.01.2024  
HoD

  
08/1/24  
(Dr. S. K. Jha)  
Dean (UG Studies)

**Student  
TIME TABLE**

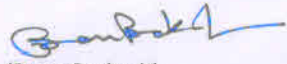
MESRA, RANCHI  
TIME TABLE  
SPRING / 2024




w.e.f. : 08.01.2024


| Department: | Physics                       |             | Programm:   | I. M. Sc.   |             | Branch:       | Physics     |             | Semester: VI |             |  |
|-------------|-------------------------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|--------------|-------------|--|
| Days        | Period/Time/Subject/Room No.* |             |             |             |             |               |             |             |              |             |  |
|             | I                             | II          | III         | IV          | V           | LUNCH - BREAK | VI          | VII         | VIII         | IX          |  |
| Monday      | 08:00-08.50                   | 09:00-09.50 | 10:00-10.50 | 11:00-11.50 | 12:00-12.50 |               | 13:30-14.20 | 14:30-15.20 | 15:30-16.20  | 16:30-17.20 |  |
| Tuesday     | BP/218A                       | SM/218A     | AET/218A    | AA/218      | AA/218      |               | EMT Lab     |             |              |             |  |
| Wednesday   | AET/218A                      | AET Lab     |             |             |             |               | BP/218      | SM/218      | EMT/218      | BP Lab      |  |
| Thursday    | AA/218                        | EMT/218     | BP/218      | BP/218      |             |               | AA/218      | AET/218A    |              |             |  |
| Friday      |                               | EMT/218     | AA/218      | AA/218      |             |               | SM Lab      |             |              |             |  |

| Course Code | Course Title                                   | Credit | Teachers                           |
|-------------|--|--------|------------------------------------|
| PH315       | Electromagnetic Theory (EMT)                   | 4      | Dr. E. Rout                        |
| PH316       | Statistical Mechanics (SM)                     | 4      | Dr. S. Lahiri                      |
| PH321       | Advanced Experimental Techniques (AET)         | 4      | Dr. A. Roy                         |
| PH328       | Biophysics (BP)                                | 4      | Dr. P. K. Tiwari                   |
| PH331       | Astronomy and Astrophysics (AA)                | 6      | Dr. S. Ghosh & Dr. R. K. Paul      |
| PH322       | Electromagnetic Theory Lab (EMT Lab)           | 2      | Dr. P. K. Tiwari & Dr. R. Ray      |
| PH323       | Statistical Mechanics Lab (SM Lab)             | 2      | Dr. S. Lahiri & Dr. M. Priya       |
| PH326       | Advanced Experimental Techniques Lab (AET Lab) | 2      | Dr. A. Roy                         |
| PH329       | Biophysics Lab (BP Lab)                        | 2      | Dr. P. K. Tiwari & Dr. S. K. Sinha |
|             |  |        |                                    |

  
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08/1/24  
(Dr. S. K. Jha)  
Dean (UG Studies)



**Student  
TIME TABLE**

**TIME TABLE  
SPRING / 2024**

| Department: | Physics                       |             | Programm:   | I. M. Sc. / M. Sc. |             | Branch:     | Physics         |             | Semester: VIII / II       |             |        |
|-------------|-------------------------------|-------------|-------------|--------------------|-------------|-------------|-----------------|-------------|---------------------------|-------------|--------|
| Days        | Period/Time/Subject/Room No.* |             |             |                    |             |             |                 |             |                           |             |        |
|             | I                             | II          | III         | IV                 | V           | LUNCH-BREAK | VI              | VII         | VIII                      | IX          |        |
| Monday      | 08:00-08.50                   | 09:00-09.50 | 10:00-10.50 | 11:00-11.50        | 12:00-12.50 |             | 13:30-14.20     | 14:30-15.20 | 15:30-16.20               | 16:30-17.20 |        |
| Tuesday     |                               |             |             | SP/218A            | AMS/218A    |             |                 | SP/218A     | SP/218A                   | OE-III      |        |
| Wednesday   |                               | CMP/218A    | SP/218A     | EDC/218A           | EDC/218A    |             | Electronics Lab |             |                           |             |        |
| Thursday    | CMP/218A                      | CMP Lab     |             |                    |             |             |                 | AMS/218A    | Communication Skills - II |             | OE-III |
| Friday      |                               |             | EDC/218A    | AMS/218A           | CMP/218A    |             |                 |             |                           | OE-III      |        |
|             |                               |             |             |                    |             |             |                 |             |                           |             |        |

| Course Code | Course Title  | Credit | Teachers                         |
|-------------|---|--------|----------------------------------|
| PH408       | Statistical Physics (SP)                            | 4      | Dr. M. Priya                     |
| PH409       | Atomic and Molecular Spectroscopy (AMS)             | 4      | Dr. R. K. Sinha & Dr. A. Roy     |
| PH410       | Electronic Devices & Circuits (EDC)                 | 3      | Dr. D. K. Singh                  |
| PH411       | Condensed Matter Physics (CMP)                      | 3      | Dr. R. Ray & Dr. S. K. Mukherjee |
|             | Open Elective III (OE-III)                          | 3      |                                  |
| PH412       | Electronics Lab                                     | 2      | Dr. D. K. Singh                  |
| PH413       | Condensed Matter Physics Lab (CMP Lab)              | 2      | Dr. S. Keshri                    |
| MT133       | Communication Skills - II (For M.Sc. Students only) | 1.5    |                                  |
|             |   |        |                                  |
|             |   |        |                                  |

(Prem Prakash)  
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08.01.24

Department Time Table Coordinator

08.01.2024

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08.01.2024  
Dr. S. S. Solanki  
Dean (PG Studies)

Student  
TIME TABLE

| Department: | Physics                       |             | Programm:   | I. M. Sc. / M. Sc. |             | Branch:       | Physics |             | Semester: X / IV |             |             |
|-------------|-------------------------------|-------------|-------------|--------------------|-------------|---------------|---------|-------------|------------------|-------------|-------------|
| Days        | Period/Time/Subject/Room No.* |             |             |                    |             |               |         |             |                  |             |             |
|             | I                             | II          | III         | IV                 | V           | LUNCH - BREAK | VI      | VII         | VIII             | IX          |             |
|             | 08:00-08.50                   | 09:00-09.50 | 10:00-10.50 | 11:00-11.50        | 12:00-12.50 |               |         | 13:30-14.20 | 14:30-15.20      | 15:30-16.20 | 16:30-17.20 |
| Monday      |                               |             | IE/218A     | ME/218A            |             |               |         |             |                  |             |             |
| Tuesday     |                               |             |             |                    |             |               |         | NCEM/218A   | NCEM/218A        | PTF/218A    |             |
| Wednesday   |                               |             |             |                    | ME/218      |               |         | PTF/218A    | PTF/218A         | NCEM/218A   |             |
| Thursday    |                               |             | ME/218A     | IE/218A            | IE/218A     |               |         |             |                  |             |             |
| Friday      | IE/218A                       | ME/218A     |             |                    |             |               |         |             | NCEM/218A        | PTF/218A    |             |

| Course Code | Course Title                            | Credit | Teachers            |
|-------------|---|--------|---------------------|
| PH517       | Nonconventional Energy Materials (NCEM) | 4      | Dr. R. Sharma       |
| PH519       | Physics of Thin Films (PTF)             | 4      | Dr. S. K. Mukherjee |
| PH526       | Integrated Electronics (IE)             | 4      | Dr. D. K. Singh     |
| PH527       | Microwave Electronics (ME)              | 4      | Dr. R. Kumar        |
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|             |   |        |                     |

*Prem Prakash*  
(Prem Prakash)

Co-ordinator  
Central Time Table, BIT Mesra

*RKumar*  
08.01.24  
Department Time Table Coordinator

*P.S.P.*  
HoD 08.01.2024

*(Dr. S. S. Solanki)*  
08.01.2024  
Dean (PG Studies)