

IIESTS | CENTRAL ROUTINE | EVEN SEM (JAN 2025) | M. Tech. (SAMGESS)– Renewable Energy Science and Technology

| Day ↓ | Period → | 1st | 2nd | 3rd | 4th | | 5th | 6th | 7th |
|-----------|-------------|------------------|----------------------|-------------------------|----------------------|-----------------------|----------------------------|----------------------|---------------|
| | | (9:00-9:55) | (9:55-10:50) | (10:50-11:45) | (11:45-12:40) | | (13:50-14:45) | (14:45-15:40) | (15:40-16:35) |
| Monday | | | GS -5224 [SM] | | GS-5203 [S Maity] | B R E A K | GS-5202 [NM] | GS-5203 [S Maity] | |
| Tuesday | | GS -5224 [SM] | | GS-5201 [S Maity] | | | | | |
| Wednesday | | | GS-5201 [S Maity] | Open Elective (Paper X) | | | GS-5202 [NM] | | |
| Thursday | | | GS -5224 [SM] | | GS-5203 [S Maity] | | Open Elective (Paper X) | | |
| Friday | | | | GS-5201 [S Maity] | | | GS-5202 [NM] | | |

Faculty for Lecture classes, Tutorials and Lab classes (Even Semester, JAN 2025) with subject code

1. Dr. Sumita Mukhpadhyay (SM)
2. Dr. Nillohit Mukherjee (NM)
3. Dr. Santanu Maity (S Maity)
4. Research Associate (RA)/ Research Scholar (RS)

| Sl. No . | Departmental Subject Code | Subject Name |
|-----------------------------|---------------------------|---|
| 1. | GS-5201 | Instrumentation and Control in Energy Systems (3 Credit), S Maity |
| 2. | GS -5202 | Fuel Cells, Hydrogen Energy and Energy Storage (3 Credit) Nillohit Mukherjee |
| 3. | GS -5203 | Smart Microgrid Systems: Design and Performance (3 Credit) S Maity |
| Departmental Elective Paper | | |
| 1. | GS-5224 | Advanced Solar Cell Concepts and Related Technology (3 Credit) Sumita Mukhpadhyay |
| | | |
| M. Tech Project Part-I | | |
| 1. | GS -5291 | M. Tech Project Part - I (Term Paper) (4 Credit/8 Hrs) |
| 2. | GS -5292 | Term Paper Seminar and Viva-voce (2 Credit/ 4 Hrs) |