

**PG (M.Tech)
TIME TABLE**

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
**TIME TABLE
MONSOON 2021**



w e f.:02.08.2021

| Department: Space Engineering & Rocketry | | Programme: M.Tech | | | Branch: Rocket Propulsion | | | Semester: First | |
|--|-------------------------------|-------------------|--------------------|-------------------|---------------------------|-----------------------|--------------------|---------------------|--|
| Days | Period/Time/Subject/Room No.* | | | | | | | | |
| | I 09:00-09.50 | II 10:00-10.50 | III 11:00-11.50 | IV 12:00-12.50 | V 13:30-14.20 | VI 14:30-15.20 | VII 15:30-16.20 | VIII 16:30-17.20 | |
| Monday | FT | FT | ERP | FC/FPS | Lunch Break | Aerodynamics Lab | | | |
| Tuesday | PT | FC/ASC | EA | | | Rocket Propulsion Lab | | | |
| Wednesday | ERP | FC | EA | SESD | | | FPS | | |
| Thursday | PT/ASC | SESD | EA | | | | | | |
| Friday | ERP | FT | SESD | FPS/ASC | | | PT | | |

| Course Code | Course Title | Credit | Teacher |
|-------------------------------|---|--------|-----------------------------------|
| SR501 | Elements of Rocket Propulsion (ERP) | 3 | Dr. Rajiv Kumar |
| SR502 | Elements of Aerodynamics (EA) | 3 | Dr. Priyank Kumar |
| SR503 | Space Engineering and Space Dynamics (SESD) | 3 | Dr. Swarupkumar Y. Jejurkar |
| SR601 | Propellant Technology (PT) | 3 | Dr. Rajiv Kumar/Dr. Shelly Biswas |
| SR611 | Fundamental of Turbulence (FT) | 3 | Dr. Priyank Kumar |
| SR506 | Rocket Propulsion Laboratory | 2 | Dr. Rajiv Kumar/Dr. Shelly Biswas |
| SR507 | Aerodynamics Laboratory | 2 | Dr. Sudip Das/Dr. Priyank Kumar |
| Program Electives (PE) | | | |
| SR504 | Fundamental of Combustion (FC) | 3 | Dr. Shelly Biswas |
| SR505 | Flame Propagation and Stability (FPS) | 3 | Dr. Swarupkumar Y. Jejurkar |
| SR508 | Aerodynamic Stability and Control (ASC) | 3 | Dr. Partha Mondal |

Note : The regular classes will ~~be~~ start after Orientation Program.

Mohan Varma.
H.O.D. 30.7.2021.

(Prem Prakash)

Co-ordinator

Control Time Table, B.T. Mess

(Dr. Nisha Gupta)
Dean (PG Studies)