## **Courses chosen by PMSc Theory Batch 2018-19**

Courses	Instructors	Opted by	Status
QFT-II	Harvendra Singh	<ol> <li>Sabyasachi Maulik</li> <li>Siba Acharya</li> <li>Khursid Alam</li> <li>Satyabrata Datta</li> <li>Sandip Halder</li> </ol>	Credit Credit Credit Credit Audit
Particle Physics	Gautam Bhattacharyya	<ol> <li>Sabyasachi Maulik</li> <li>Satyabrata Datta</li> <li>Khursid Alam</li> </ol>	Credit Credit Audit
Advanced Mathematical Methods	Amit Ghosh	<ol> <li>Khursid Alam</li> <li>Siba Acharya</li> <li>Sabyasachi Maulik</li> </ol>	Credit Audit Audit
Critical phenomena and critical dynamics in classical systems	Abhik Basu	<ol> <li>Sandip Halder</li> <li>Siba Acharya</li> <li>Indranil Mukherjee</li> </ol>	Credit Credit Credit
Advanced Condensed Matter-I	Kalpataru Pradhan	<ol> <li>Sandip Halder</li> <li>Indranil Mukherjee</li> </ol>	Credit Credit

## • Trimester II (Dec 2018 – Mar 2019)

## • Trimester III (April – July 2019)

Courses	Instructors	Opted by	Status
General Theory of Relativity	Arnab Kundu	<ol> <li>Sabyasachi Maulik</li> <li>Khursid Alam</li> </ol>	Credit Credit
Neutrino Physics	Ambar Ghosal	1. Satyabrata Datta	Credit
Non-equilibrium Statistical Mechanics	Pradeep K. Mohanty	<ol> <li>Sandip Halder</li> <li>Siba Acharya</li> <li>Indranil Mukherjee</li> </ol>	Credit Credit Credit

## <u>Note:</u>

Courses wherein only one student is crediting, could be a reading courses. However if there are more students auditing the course, it could also be a classroom course.

Prakash Mathews

Coordinator, PMSc Physics (Theory)