

TITLE OF THE PAPERS
M. Phil. PHYSICS (2017 - 2020)

(The candidate should select any one of the Area Papers in the second semester related to their proposed topics of research)

| SEM | P | TITLE OF THE PAPER | SUB. CODE | H/W | C | MARKS | | |
|--------------|----|--|-----------|-----------|-----------|-----------|------------|------------|
| | | | | | | I | E | T |
| I | C1 | Research Methodology | 15MPHC11 | 6 | 5 | 25 | 75 | 100 |
| | C2 | Advanced Physics | 15MPHC12 | 6 | 5 | 25 | 75 | 100 |
| II | E | A) Nano Physics | 15MPHE2A | 6 | 5 | 25 | 75 | 100 |
| | | B) Physics of Materials | 15MPHE2B | | | | | |
| | | C) Growth and characterization of crystals | 15MPHE2C | | | | | |
| | D | Dissertation and Viva-voce | 15MPHD21 | -- | 15 | -- | 100 | 100 |
| TOTAL | | | | 18 | 30 | 75 | 325 | 400 |