

VERTICAL 8: HIGH SPEED COMMUNICATIONS

| SL. NO. | COURSE CODE | COURSE TITLE | CATEGORY | PERIODS PER WEEK | | | TOTAL CONTACT PERIODS | CREDITS |
|---------|-------------|--|----------|------------------|---|---|-----------------------|---------|
| | | | | L | T | P | | |
| 1. | CEC345 | Optical Communication & Networks | PEC | 3 | 0 | 0 | 3 | 3 |
| 2. | CEC364 | Wireless Broad Band Networks | PEC | 3 | 0 | 0 | 3 | 3 |
| 3. | CEC331 | 4G/5G Communication Networks | PEC | 2 | 0 | 2 | 4 | 3 |
| 4. | CEC354 | Software Defined Networks | PEC | 2 | 0 | 2 | 4 | 3 |
| 5. | CEC371 | Massive MIMO Networks | PEC | 2 | 0 | 2 | 4 | 3 |
| 6. | CEC333 | Advanced Wireless Communication Techniques | PEC | 3 | 0 | 0 | 3 | 3 |