Bansilal Ramnath Agarwal Charitable Trust's

# Vishwakarma Institute of Information Technology, Pune-48
### (An Autonomous Institute affiliated to Savitribai Phule Pune University)

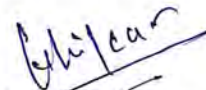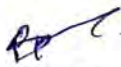## First Year M. Tech. (FYMT) - Semester I (Pattern 2017)

| Course Code | Course | Course Type | Teaching Scheme | | Examination Scheme | | | | | | Total | Credits |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Formative Assessment | | | Summative Assessment | | | | |
| | | | L | P | ISE | | CE | ESE | OR | | | |
| | | | | | T1 | T2 | | | | | | |
| | Subject I | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Subject II | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Research Methodology / Subject – III | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Elective – I (Program Specific) | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Elective – II (Department Specific) | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Seminar – I | CE-OR | - | 2 | - | - | 50 | - | 50 | 100 | 1 |
| | Lab practice – I | CE-OR | - | 8 | - | | 50 | - | 50 | 100 | 4 |
| | Audit Course (Professional Ethics) | AU | - | - | - | - | - | - | - | - | - |
| | Total | | 20 | 10 | 75 | 75 | 200 | 250 | 100 | 700 | 25 |

## First Year M. Tech. (FYMT) - Semester II (Pattern 2017)

| Course Code | Course | Course Type | Teaching Scheme | | Examination Scheme | | | | | | Total | Credits |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Formative Assessment | | | Summative Assessment | | | | |
| | | | L | P | ISE | | CE | ESE | OR | | | |
| | | | | | T1 | T2 | | | | | | |
| | Subject – I | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Subject – II | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Subject – III / Research Methodology | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Elective – III (Program Specific) | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Elective - IV (Program Specific) | TH | 4 | - | 15 | 15 | 20 | 50 | - | 100 | 4 |
| | Seminar – II | CE-OR | - | 2 | - | - | 50 | - | 50 | 100 | 1 |
| | Intellectual Property Rights | CE | 1 | - | | | 50 | - | - | 50 | 1 |
| | Lab practice – II | | - | 6 | - | - | 50 | - | 50 | 100 | 3 |
| | Total | | 21 | 8 | 75 | 75 | 250 | 250 | 100 | 750 | 25 |

Dean Academics

Director

Bansilal Ramnath Agarwal Charitable Trust's

# Vishwakarma Institute of Information Technology, Pune-48
### (An Autonomous Institute affiliated to Savitribai Phule Pune University)

## Second Year M. Tech. (SYMT) - Semester III (Pattern 2017)

| Course Code | Course | Course Type | Teaching Scheme | | Examination Scheme | | | | | Total | Credits |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Formative Assessment | | | Summative Assessment | | | |
| | | | L | P | ISE | | CE | ESE | OR | | |
| | | | | | T1 | T2 | | | | | |
| | Open Elective (Institute) | CE | 3 | - | 15 | 15 | 20 | - | - | 50 | 3 |
| | Foreign Language | CE | 2 | - | - | - | 50 | - | - | 50 | 2 |
| | Environmental Studies | CE | 1 | 2 | - | - | 50 | - | - | 50 | 2 |
| | Internship / Value added course / In-house Project | CE-OR | - | 8 | - | - | 100 | - | 100 | 200 | 8 |
| | Project Stage I | CE-OR | - | 10 | - | - | 100 | - | 100 | 200 | 10 |
| A6 | Audit Course (Cyber Security) | AU | - | - | - | - | - | - | - | - | - |
| | Total | | 6 | 20 | 15 | 15 | 270 | - | 200 | 500 | 25 |

## Second Year M. Tech. (SYMT) - Semester IV (Pattern 2017)

| Course Code | Course | Course Type | Teaching Scheme | | Examination Scheme | | | | | Total | Credits |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Formative Assessment | | | Summative Assessment | | | |
| | | | L | P | ISE | | CE | ESE | OR | | |
| | | | | | T1 | T2 | | | | | |
| | Project Stage II | CE-OR | - | 25 | - | - | 100 | - | 100 | 200 | 25 |
| | Total | | - | 25 | - | - | 100 | - | 100 | 200 | 25 |

Dean Academics

Director