| Course Code | 18PDH103T | Course Name | SOCIAL ENGINEERING | Course Category | H | Humanities and Social Sciences including Management | L | T | P | C |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 2 | 0 | 0 | 2 |

| Pre-requisite Courses | Nil | Co-requisite Courses | Nil | Progressive Courses | Nil |
|---|---|---|---|---|---|
| Course Offering Department | Career Development Centre | Data Book / Codes/Standards | Nil | | |

| Course Learning Rationale (CLR): | The purpose of learning this course is to: |
|---|---|
| CLR-1 : | create personal awareness and responsibility |
| CLR-2 : | learn about environment and approach towards social issues |
| CLR-3 : | train students on social competencies to become self reliant, resourceful and industrious |
| CLR-4 : | understand social entrepreneurship |
| CLR-5 : | develop a mindset to contribute to the society |
| CLR-6 : | apply knowledge, passion and skills in the pursuit of humanitarian goals |

| Course Learning Outcomes (CLO): | At the end of this course, learners will be able to: | Level of Thinking (Bloom) 1 | Expected Proficiency (%) 2 | Expected Attainment (%) 3 | Engineering Knowledge 1 | Problem Analysis 2 | Design & Development 3 | Analysis, Design, Research 4 | Modern Tool Usage 5 | Society & Culture 6 | Environment & Sustainability 7 | Ethics 8 | Individual & Team Work 9 | Communication 10 | Project Mgt. & Finance 11 | Life Long Learning 12 | PSO - 1 13 | PSO - 2 14 | PSO - 3 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CLO-1 : | identify and addresses needs of social responsibilities | 2 | 80 | 75 | - | - | - | - | - | M | M | H | H | H | - | - | - | - | - |
| CLO-2 : | resolve social problems | 3 | 80 | 75 | - | - | - | - | - | H | L | M | H | M | - | - | - | - | - |
| CLO-3 : | understand social responsibility competencies and CSR activities | 2 | 80 | 75 | - | - | - | - | - | M | L | L | H | H | - | - | - | - | - |
| CLO-4 : | build a business plan to meet social needs | 3 | 80 | 75 | - | - | - | - | - | M | L | H | H | M | - | - | - | - | - |
| CLO-5 : | gain real time experience through student social responsibility project and presentation | 3 | 80 | 75 | - | - | - | - | - | H | M | H | H | M | - | - | - | - | - |
| CLO-6 : | possess an in-depth knowledge of social engineering and effect a social change in the society | 3 | 80 | 75 | - | - | - | - | - | H | M | M | M | M | - | - | - | - | - |

| Duration (hour) | | 6 | 6 | 6 | 6 | 6 |
|---|---|---|---|---|---|---|
| S-1 | SLO-1 | Introduction | Environment and society | Social responsibility competencies | Social entrepreneurship | Student Social responsibility |
| | SLO-2 | Importance of Social Engineering | Contribution towards environment | Social responsibility competencies | Social entrepreneurship | Student Social responsibility |
| S-2 | SLO-1 | Personal awareness | Social issues | Social responsibility competencies- Profiles | Social Entrepreneur | Project Presentation |
| | SLO-2 | Types of responsibilities | Social issues | Social responsibility competencies- Facets | Types of Social Entrepreneurs | Project Presentation |
| S-3 | SLO-1 | Social Change | Group discussion on social Issues | Contributing to community | Success stories of social entrepreneur | Project Presentation |
| | SLO-2 | Social Change | Group discussion on social Issues | Contributing to community | Impact of social entrepreneurs in society | Project Presentation |
| S-4 | SLO-1 | Vision towards society | Group discussion on social Issues | Value diversity and Building relationships | Business Plan | Project Presentation |
| | SLO-2 | Mission towards society | Group discussion on social Issues | Value diversity and Building relationships | Business Plan | Project Presentation |
| S-5 | SLO-1 | Individual social responsibility(ISR) | Social Marketing | Corporate social responsibility | Business Plan | Report Analysis |
| | SLO-2 | Individual social responsibility(ISR) | Social Marketing | Types of CSR | Business Plan | Report Analysis |
| S-6 | SLO-1 | Case study | Non profitable organizations | Government Policies on CSR | Business Plan | Report Analysis |
| | SLO-2 | Case study | Types of NGO | Government Policies on CSR | Business Plan | Report Analysis |