



# COEP Technological University, Pune

School of Civil Engineering and Planning

## Department of Planning

### Syllabus Structure of M. Plan.(Town & Country Planning) Program

(Academic Year 2024-25) In line with NEP

Duration: Two years

Program Credits: 80

| Semester -I  |             |  |                        |          |           |          |           |
|--------------|-------------|--|------------------------|----------|-----------|----------|-----------|
| Sr. No       | Course Type | Course Title                                     | Contact hours per week |          |           |          | Credits   |
|              |             |  | L                      | T        | P         | S        |           |
| 01           | PCC         | Planning Studio- I                               | 0                      | 0        | 8         | 0        | 4         |
| 02           | PCC         | Quantitative and Qualitative Methods of Planning | 3                      | 0        | 0         | 1        | 3         |
| 03           | PCC         | Techniques of Planning                           | 3                      | 0        | 0         | 1        | 3         |
| 04           | PCC         | Traffic and Transportation Planning              | 3                      | 0        | 0         | 1        | 3         |
| 05           | PCC         | Planning Theory                                  | 3                      | 0        | 0         | 1        | 3         |
| 06           | VSEC        | Geo-informatics                                  | 2                      | 0        | 2         | 1        | 3         |
| 07           | AEC         | Communication Skill                              | 1                      | 0        | 0         | 1        | 0         |
| 08           | RM          | Research Methodology                             | 1                      | 1        | 0         | 0        | 2         |
| <b>Total</b> |             |  | <b>15</b>              | <b>2</b> | <b>10</b> | <b>7</b> | <b>21</b> |

| Semester –II |             |                                    |                        |          |          |          |           |
|--------------|-------------|------------------------------------|------------------------|----------|----------|----------|-----------|
| Sr. No       | Course Type | Course Title                       | Contact hours per week |          |          |          | Credits   |
|              |             |                                    | L                      | T        | P        | S        |           |
| 01           | PCC         | Planning Studio-II                 | 0                      | 0        | 8        | 0        | 4         |
| 02           | PCC         | Planning Legislation               | 3                      | 0        | 0        | 1        | 3         |
| 03           | PCC         | Socio-Economic Aspects of Planning | 3                      | 0        | 0        | 1        | 3         |
| 04           | PCC         | Utilities and Services Planning    | 3                      | 0        | 0        | 1        | 3         |
| 05           | PCC         | Land and Building Valuation        | 3                      | 0        | 0        | 1        | 3         |
| 06           | IOC         | To be selected from IOC list       | 3                      | 0        | 0        | 1        | 3         |
| 07           | PEC         | Departmental Elective Course-I     | 3                      | 0        | 0        | 1        | 3         |
| 08           | LLC         | Liberal Learning Course            | 0                      | 0        | 0        | 1        | 1         |
| <b>Total</b> |             |                                    | <b>18</b>              | <b>0</b> | <b>8</b> | <b>8</b> | <b>23</b> |

**Two month Summer Internship to be undertaken by student who opts to exit after second semester for Post Graduate Diploma**

| <b>Semester –III</b> |                    |                                  |                               |          |          |          |                |  |
|----------------------|--------------------|----------------------------------|-------------------------------|----------|----------|----------|----------------|--|
| <b>Sr. No</b>        | <b>Course code</b> | <b>Course Title</b>              | <b>Contact hours per week</b> |          |          |          | <b>Credits</b> |  |
|                      |                    |                                  | <b>L</b>                      | <b>T</b> | <b>P</b> | <b>S</b> |                |  |
| 01                   | PCC                | Planning Studio-III              | 0                             | 0        | 8        | 0        | 4              |  |
| 02                   | --                 | Internship                       | 0                             | 0        | 0        | 0        | 2              |  |
| 03                   | PCC                | Urban Governance and Management  | 3                             | 0        | 0        | 1        | 3              |  |
| 04                   | PCC                | Public Policy and Planning       | 3                             | 0        | 0        | 1        | 3              |  |
| 05                   | VEC                | Professional Practice and Ethics | 3                             | 0        | 0        | 1        | 3              |  |
| 06                   | PEC                | Departmental Elective Course-II  | 3                             | 0        | 0        | 1        | 3              |  |
| 07                   | Project            | Planning Thesis –I               | 0                             | 0        | 0        | 3        | 3              |  |
| <b>Total</b>         |                    |                                  | <b>12</b>                     | <b>0</b> | <b>8</b> | <b>9</b> | <b>21</b>      |  |

| <b>Semester –IV</b> |                    |                     |                               |          |          |           |                |  |
|---------------------|--------------------|---------------------|-------------------------------|----------|----------|-----------|----------------|--|
| <b>Sr. No</b>       | <b>Course code</b> | <b>Course Title</b> | <b>Contact hours per week</b> |          |          |           | <b>Credits</b> |  |
|                     |                    |                     | <b>L</b>                      | <b>T</b> | <b>P</b> | <b>S</b>  |                |  |
| 02                  | Project            | Planning Thesis–II  | 0                             | 0        | 0        | 10        | 15             |  |
| <b>Total</b>        |                    |                     | <b>0</b>                      | <b>0</b> | <b>0</b> | <b>10</b> | <b>15</b>      |  |

**Total Program Credits: 21+23+21+15 = 80 credits**

**List of Program Electives**

| <b>Sr. No</b> | <b>Course Type</b> | <b>Course Title</b>                        | <b>Contact hours per week</b> |          |          | <b>Credits</b> |
|---------------|--------------------|--|-------------------------------|----------|----------|----------------|
|               |                    |  | <b>L</b>                      | <b>T</b> | <b>P</b> |                |
| 01            | PEC                | Place Making and Urban Design              | 3                             | 0        | 0        | 3              |
| 02            | PEC                | City and Metropolitan Planning             | 3                             | 0        | 0        | 3              |
| 03            | PEC                | Sustainable Urban Planning and Development | 3                             | 0        | 0        | 3              |
| 04            | PEC                | Urban Poverty and Inclusive Planning       | 3                             | 0        | 0        | 3              |
| 05            | PEC                | Urban Informatics                          | 3                             | 0        | 0        | 3              |
| 06            | PEC                | Housing Policy and Planning                | 3                             | 0        | 0        | 3              |
| 07            | PEC                | Rural Planning and Development             | 3                             | 0        | 0        | 3              |
| 08            | PEC                | Decentralized Liquid waste Management      | 3                             | 0        | 0        | 3              |
| 09            | PEC                | Climate Change Adaptation                  | 3                             | 0        | 0        | 3              |

**Head of Department**  
**Department of Planning**

**Dean**  
**School of Civil Engineering and Planning**