

School of Engineering & Technology

Department of Civil Engineering

Course – M.Tech Valuation Land and Building Semester – I

| | | | | Teaching Scheme (Hrs./Week) | | | | Examination Scheme | | | | 7 |
|------------|------|----------------|--|--------------------------------|---|---|----|-----------------------|--------------|--------|----------------------|----------------|
| Sr. No. | Core | Course Code | Course Name | L | Т | P | C | Form Assess CIA | sment Assess | | native sment E | Total Marks |
| | | | | | | | | Course | Lab | Course | Lab | |
| 01 | PC | 17RDP101 | Research Methodolgy | 4 | | | 4 | 50 | | 100 | | 100 |
| 02 | PC | PCV101 | Legal Aspects in Valuation | 3 | | | 3 | 50 | | 100 | | 100 |
| 03 | PC | PCV102 | Principles of Valuation Engineering and Ethics | 4 | | | 4 | 50 | | 100 | | 100 |
| 04 | PC | PCV103 | Principles of Engineering Economics | 4 | | | 4 | 50 | | 100 | | 100 |
| | | | Elective – I | | | | | | | | | |
| 05 | PE | PCVE01 | Environmental Impact Assessment | | | | | | | | | |
| 06 | PE | PCVE02 | Business Finance and Management | 4 | | | 4 | 50 | | 100 | | 100 |
| 07 | PE | PCVE03 | Advanced Engineering Statistics | | | | | | | | | |
| 08 | PC | PCV111 | Valuation Professional Practice I | | | 4 | 2 | | 50 | | 50* | 100 |
| | | | TOTAL | 19 | | 4 | 21 | 250 | 50 | 500 | 50 | 600 |

| CIA: Continuous Internal Assessment | #: Internship for 15 days. | CIA | Weightage | Description |
|-------------------------------------|----------------------------|-------|-----------|-------------------------|
| L: Theory Lecture | *: Oral Examination | | 10% | Home Assignment |
| | UC: University Core | CIA 2 | 20% | Mid-Term Exam (MTE) |
| T: Tutorial | | CIA 3 | 10% | Seminar Presentation |
| P: Practical | PC: Programme Core | CIA 4 | 10% | Research Based Activity |
| TH: Theory Exam. | PE: Programme Elective | TOTAL | 50% | |







School of Engineering & Technology

Department of Civil Engineering

Course – M.Tech Valuation Land and Building Semester – II

| | | , | Core Course Course N | | Teaching Scheme (Hrs./Week) | | | | | Examination Scheme | | | | |
|----|------------|------|----------------------|---|-----------------------------|---|-----|----|--------------------------------|--------------------|--------------------------------|-----|----------------|--|
| | Sr. No. | Core | | Course Name | L | Т | T P | С | Formative Assessment CIA | | Summative Assessment ESE | | Total Marks | |
| | | | | | | | | | Course | Lab | Course | Lab | | |
| (1 | -01 | PC | PCV201 | Valuation of land and building | 3 | | | 3 | 50 | | 100 | | 100 | |
| | 02 | PC | PCV202 | Arbitration | 4 | | | 4 | 50 | | 100 | | 100 | |
| | 03 | PC | PCV203 | Building Construction and Advanced Surveying | 4 | | | 4 | 50 | | 100 | | 100 | |
| | 04 | PC | PCV204 | Life Cycle Cost Analysis | 4 | | | 4 | 50 | | 100 | | 100 | |
| | | | , | Elective – II | | | | | | | | | | |
| | 05 | PE | PCVE04 | Valuation of Heritage Structures | | | | | | | | | | |
| | 06 | PE | PCVE05 | Advanced Town and Regional Planning | 4 | | | 4 | 50 | | 100 | | 100 | |
| | 07 | PE | PCVE06 | Valuation of Agricultural Land | | | | | | | | | | |
| | 08 | PC | PCV211 | Valuation Professional Practice II | | | 4 | 2 | | 50 | | 50* | 100 | |
| ſī | , i | | | TOTAL | 19 | | 4 | 21 | 250 | 50 | 500 | 50 | 600 | |

| CIA: Continuous Internal Assessment | #: Internship for 15 days. | CIA | Weightage | Description |
|-------------------------------------|----------------------------|-------|-----------|-------------------------|
| L: Theory Lecture | *: Oral Examination | CIA 1 | 10% | Home Assignment |
| | UC: University Core | CIA 2 | 20% | Mid-Term Exam (MTE) |
| T: Tutorial | CC. Offiversity Core | CIA 3 | 10% | Seminar Presentation |
| P: Practical | PC: Programme Core | CIA 4 | 10% | Research Based Activity |
| TH: Theory Exam. | PE: Programme Elective | TOTAL | 50% | |







Department of Civil Engineering

Course – M.Tech Valuation Land and Building Semester – III

| | | | | | Teaching Scheme (Hrs./Week) | Exa | Examination Scheme | | | | | | | | | |
|---|------------|------|----------------|------------------|-----------------------------|-----|--------------------|----|--------|-----|--------|--------------------------------|-----|--|----------------------|----------------|
| | Sr. No. | Core | Course Code | Course Name | L | | L | L | Т | P | C | Formative Assessment CIA | | | native sment E | Total Marks |
| T | | | 7% | | | | _ | | Course | Lab | Course | Lab | | | | |
| | 01 | PC | PCV311 | Project Stage-I | | | 10 | 10 | | 50 | | 50 | 100 | | | |
| | 02 | PC | PCV312 | Project Stage-II | | | 10 | 10 | | 50 | | 50 | 100 | | | |
| | | | | TOTAL | | | 20 | 20 | | 100 | | 100 | 200 | | | |

| CIA: Continuous Internal Assessment | #: Internship for 15 days. | CIA | Weightage | Description |
|-------------------------------------|----------------------------|-------|-----------|-------------------------|
| L: Theory Lecture | *: Oral Examination | CIA 1 | 10% | Home Assignment |
| T: Tutorial | UC: University Core | CIA 2 | 20% | Mid-Term Exam (MTE) |
| | | CIA 3 | 10% | Seminar Presentation |
| P: Practical | PC: Programme Core | CIA 4 | 10% | Research Based Activity |
| TH: Theory Exam. | PE: Programme Elective | TOTAL | 50% | |







School of Engineering & Technology

Department of Civil Engineering

Programme – M.Tech Valuation Land and Building Semester – IV

| | | | | | Teaching Scheme (Hrs./Week) | | | | ' Examination Scheme | | | |
|------------|------|----------------|-------------------------------------|---|--------------------------------|----|----|------------------------|----------------------|----------------------|-------|----------------|
| Sr. No. | Core | Course Code | Course Name | L | Т | P | С | Form: Assess CIA | ment | Summ Assess ES | sment | Total Marks |
| | | | | | | | | Course | Lab | Course | Lab | |
| 01 | PC | PCV411 | Project Stage-III | | | 10 | 10 | | 50 | | 50 | 100 |
| 02 | PC | PCV412 | Final Presentation and Viva Voce | | | 10 | 10 | | 100 | | 100 | 200 |
| | | | TOTAL | | | 20 | 20 | | 150 | | 150 | 300 |

| CIA: Continuous Internal Assessment | #: Internship for 15 days. | CIA | Weightage | Description |
|-------------------------------------|----------------------------|-------|-----------|-------------------------|
| | *: Oral Examination | CIA 1 | 10% | Home Assignment |
| L: Theory Lecture | | CIA 2 | 20% | Mid-Term Exam (MTE) |
| T: Tutorial | UC: University Core | CIA 3 | 10% | Seminar Presentation |
| P: Practical | PC: Programme Core | CIA 4 | 10% | Research Based Activity |
| TH: Theory Exam. | PE: Programme Elective | TOTAL | 50% | |





