

Board of studies in Civil Engineering under the faculty of Engineering and
Technology, NMU, Jalgaon

List of Equivalence courses at TE and BE

**TE Civil
Semester V**

Sr. No.	Old Syllabus (2007-2008)	Equivalent (New) Subject
1	Structural Design & Drawing - I	Structural Design I
2	Fluid Mechanics - II	Fluid Mechanics - II
3	Geotechnical Engineering - I	Geotechnical Engineering - I
4	Transportation Engineering - I	Infrastructural Engineering I
5	Numerical Methods in Civil Engineering	No equivalence

**TE Civil
Semester VI**

Sr. No.	Old Syllabus (2007-2008)	Equivalent (New) Subject
1	Structural Design & Drawing - II	No equivalence
2	Theory of Structures - II	Theory of Structures - II
3	Geotechnical Engineering - II	No equivalence
4	Transportation Engineering - II	Infrastructural Engineering II
5	Environmental Engineering - I	Environmental Engineering - I

BE Civil
Semester VII

Sr. No.	Old Syllabus (2007-2008)	Equivalent (New) Subject
1	Construction Management- I	No equivalence
2	Water Resources Engineering –I	Water resources engineering-I
3	Quantity Surveying & Valuation	Estimating and costing
4	Environmental Engineering - II	Environmental Engineering – II
5	Open Channel & Conduit Flow (ELECTIVE I)	Open Channel & Conduit Flow (ELECTIVE I)
6	Water Shed Management (ELECTIVE I)	Water Shed Management (ELECTIVE I)
7	Finite Element Method (ELECTIVE I)	Finite Element Method (INTER DISCIPLINARY ELECTIVE)

BE Civil
Semester VIII

Sr. No.	Old Syllabus (2007-2008)	Equivalent (New) Subject
1	Structural Design & Drawing – III	Advanced Structural Design (ELECTIVE II)
2	Construction Management- II	No equivalence
3	Water Resources Engineering. –II	Water Resources Engineering. –II
4	Water Power Engineering (ELECTIVE II)	Water Power Engineering (ELECTIVE III)
5	Geographical Information System (ELECTIVE II)	No equivalence
6	Industrial Pollution & Control (ELECTIVE II)	No equivalence