

Board of Studies in Computer Engineering
Under the faculty of Engineering and Technology, NMU Jalgaon
List of Equivalence courses at TE and BE

TE Computer Engineering
Semester -V

Sr. No.	Old Syllabus(2007-2008)	Equivalent (New)Subject
1	Microprocessor-II	No Equivalence
2	Theory of Computer Science	Formal Language & Automata Theory
3	Computer Network	Computer Network
4	Computer Graphics	No Equivalence
5	System Programming	System Programming

TE Computer Engineering
Semester-VI

Sr. No.	Old Syllabus(2007-2008)	Equivalent (New)Subject
1	Microprocessor-III	No Equivalence
2	Operating System	Operating System
3	Software Engineering	Software Engineering
4	Database Management System	Database Management System
5	Analysis and Design of Algorithms	Analysis and Design of Algorithms

BE Computer Engineering
Semester –VII

Sr. No.	Old Syllabus(2008-2009)	Equivalent (New)Subject
1	Operation Research (Elective-I)	No Equivalence
2	Embedded Systems (Elective-I)	Embedded Systems
3	Image Processing (Elective-I)	No Equivalence
4	Artificial Intelligence	Artificial Intelligence & Expert System
5	Advanced Unix Programming	Advanced Unix Programming
6	Object Oriented Modeling and Design	No Equivalence
7	Advanced Computer Network	Advanced Computer Network (Elective-I) (Semester – VII)

BE Computer Engineering
Semester-VIII

Sr. No.	Old Syllabus(2008-2009)	Equivalent (New)Subject
1	Fuzzy Logic and Neural Networks (Elective-II)	Neural Network & Fuzzy Logic (Elective-II) (Semester – VIII)
2	Mobile Network (Elective-II)	No Equivalence
3	Compiler Construction (Elective-II)	Compiler Design
4	Data Warehousing and Mining	Data Warehousing and Mining
5	Software Metrics and Quality Assurance	Software Metrics and Quality Assurance (Elective-II) (Semester – VIII)
6	Advanced Computer Architecture	Advanced Computer Architecture (Elective-I) (Semester – VII)

Board of Studies in Information Technology
Under the faculty of Engineering and Technology, NMU Jalgaon
List of Equivalence courses at TE and BE

TE Information Technology
Semester -V

Sr. No.	Old Syllabus(2007-2008)	Equivalent (New)Subject
1	Multimedia Techniques	No Equivalence
2	Theory of Computer Science	Formal Language & Automata Theory
3	Computer Network	Computer Network
4	Computer Graphics	No Equivalence
5	System Programming	System Programming

TE Information Technology
Semester-VI

Sr. No.	Old Syllabus(2007-2008)	Equivalent (New)Subject
1	Management Information Systems	No Equivalence
2	Operating System	Operating System
3	Software Engineering	Software Engineering
4	Database Management System	Database Management System
5	Web Design	No Equivalence

BE Information Technology
Semester –VII

Sr. No.	Old Syllabus(2008-2009)	Equivalent (New)Subject
1	Operation Research (Elective-I)	No Equivalence
2	Embedded Systems (Elective-I)	Embedded Systems
3	Image Processing (Elective-I)	No Equivalence
4	Enterprise Resource Planning	Enterprise Resource Planning
5	Advanced Unix Programming	Advanced Unix Programming
6	Object Oriented Modeling and Design	No Equivalence
7	E-Commerce	No Equivalence

BE Information Technology
Semester-VIII

Sr. No.	Old Syllabus(2008-2009)	Equivalent (New)Subject
1	Artificial Intelligence and Neural Networks (Elective-II)	No Equivalence
2	Mobile Network (Elective-II)	No Equivalence
3	Information Retrieval (Elective-II)	No Equivalence
4	Data Warehousing and Mining	Data Warehousing and Mining
5	Software Metrics and Quality Assurance	Software Metrics and Quality Assurance (Elective-II) (Semester – VIII)
6	Internet Security	Internet Security